

Cambridge

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	44.50	28	63 #	Male	36.43	37	102
Female	20.10	19	95	Female	33.31	24	72
Total	64.61	47	73 #	Total	69.74	61	87
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	17.17	16	93	Male	9.22	11	119
Female	15.37	15	98	Female	9.83	9	92
Total	32.54	31	95	Total	19.05	20	105
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	2.29	3	NC*	Male	41.41	23	56 ~
Female	344.30	329	96	Female	40.61	36	89
Total	346.59	332	96	Total	82.02	59	72 ~
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	21.57	16	74	Male	30.14	26	86
				Female	16.80	14	83
				Total	46.94	40	85
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	113.06	100	88	Female	40.77	42	103
Female	132.41	104	79 #				
Total	245.47	204	83 ~				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	16.56	15	91	Male	20.20	20	99
Female	6.21	5	81	Female	25.48	26	102
Total	22.77	20	88	Total	45.68	46	101
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	10.00	11	110	Male	281.05	312	111
Female	8.52	6	70				
Total	18.52	17	92				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	28.66	27	94	Male	19.94	19	95
Female	20.02	16	80	Female	14.73	16	109
Total	48.68	43	88	Total	34.66	35	101
<u>Larynx</u>				<u>Testis</u>			
Male	14.99	16	107	Male	18.63	11	59
Female	4.29	4	NC*				
Total	19.28	20	104				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	24.53	20	82	Male	8.47	11	130
Female	22.21	21	95	Female	27.18	31	114
Total	46.73	41	88	Total	35.66	42	118
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	12.23	10	82	Female	62.61	57	91
Female	5.66	7	124				
Total	17.88	17	95				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	142.19	124	87	Male	958.42	903	94
Female	138.29	106	77 ~	Female	1090.29	982	90 ~
Total	280.47	230	82 ~	Total	2048.71	1885	92 ~

Canton

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	12.17	14	115	Male	9.29	7	75
Female	4.73	9	190	Female	7.49	7	93
Total	16.90	23	136	Total	16.77	14	83
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	4.26	4	NC*	Male	2.59	2	NC*
Female	3.61	5	138	Female	2.42	3	NC*
Total	7.87	9	114	Total	5.01	5	100
<u>Breast</u>				<u>Non-Hodgkin'(s) Lymphoma</u>			
Male	0.64	0	NC*	Male	10.36	8	77
Female	85.22	95	111	Female	9.69	16	165
Total	85.86	95	111	Total	20.05	24	120
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	4.60	3	NC*	Male	8.31	4	NC*
				Female	4.13	3	NC*
				Total	12.44	7	56
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	31.02	43	139 #+	Female	9.85	12	122
Female	30.73	54	176 ^+				
Total	61.76	97	157 ^+				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	4.79	6	125	Male	5.58	8	143
Female	1.46	6	411 ~+	Female	6.03	10	166
Total	6.25	12	192	Total	11.61	18	155
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	1.94	5	258	Male	85.17	108	127 #+
Female	1.68	2	NC*				
Total	3.62	7	194				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	7.92	11	139	Male	5.30	1	NC*
Female	5.04	6	119	Female	3.25	3	NC*
Total	12.95	17	131	Total	8.55	4	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	4.40	3	NC*	Male	3.03	1	NC*
Female	1.18	1	NC*				
Total	5.57	4	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	6.28	10	159	Male	1.89	1	NC*
Female	5.15	11	214 #+	Female	5.56	9	162
Total	11.43	21	184 #+	Total	7.45	10	134
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	3.43	3	NC*	Female	16.36	12	73
Female	1.34	0	NC*				
Total	4.77	3	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	41.29	40	97	Male	266.46	288	108
Female	36.10	47	130	Female	263.83	338	128 ^+
Total	77.39	87	112	Total	530.30	626	118 ^+

Note: Explanation of all symbols is on page 361

Carlisle

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	3.03	0	NC*	Male	2.42	1	NC*
Female	0.87	0	NC*	Female	1.65	3	NC*
Total	3.91	0	NC*	Total	4.07	4	NC*
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	1.08	3	NC*	Male	0.67	0	NC*
Female	0.75	1	NC*	Female	0.49	0	NC*
Total	1.83	4	NC*	Total	1.16	0	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.16	0	NC*	Male	2.60	2	NC*
Female	20.01	17	85	Female	1.90	1	NC*
Total	20.17	17	84	Total	4.50	3	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	1.03	0	NC*	Male	2.34	2	NC*
				Female	0.91	0	NC*
				Total	3.24	2	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	7.80	1	NC*	Female	2.23	2	NC*
Female	5.59	2	NC*				
Total	13.39	3	NC*				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	1.29	0	NC*	Male	1.45	2	NC*
Female	0.27	0	NC*	Female	1.09	1	NC*
Total	1.56	0	NC*	Total	2.55	3	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.41	0	NC*	Male	22.84	14	61
Female	0.32	2	NC*				
Total	0.73	2	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	2.11	1	NC*	Male	1.36	1	NC*
Female	1.08	1	NC*	Female	0.59	0	NC*
Total	3.20	2	NC*	Total	1.95	1	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	1.22	0	NC*	Male	0.51	1	NC*
Female	0.27	0	NC*				
Total	1.49	0	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	1.57	1	NC*	Male	0.47	0	NC*
Female	1.06	1	NC*	Female	1.22	2	NC*
Total	2.62	2	NC*	Total	1.70	2	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.93	0	NC*	Female	3.95	2	NC*
Female	0.25	0	NC*				
Total	1.18	0	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	10.58	1	NC*	Male	68.95	36	52 ^
Female	7.50	3	NC*	Female	56.58	39	69 #
Total	18.08	4	NC*	Total	125.53	75	60 ^

Note: Explanation of all symbols is on page 361

Carver

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	7.68	12	156	Male	5.42	5	92
Female	2.89	5	173	Female	4.19	7	167
Total	10.57	17	161	Total	9.61	12	125
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	2.45	0	NC*	Male	1.57	2	NC*
Female	2.09	1	NC*	Female	1.43	1	NC*
Total	4.54	1	NC*	Total	3.01	3	NC*
<u>Breast</u>				<u>Non-Hodgkin'(s) Lymphoma</u>			
Male	0.37	0	NC*	Male	6.18	11	178
Female	48.06	32	67 #-	Female	5.69	7	123
Total	48.43	32	66 #-	Total	11.88	18	152
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	2.49	1	NC*	Male	4.82	12	249 ~+
				Female	2.39	2	NC*
				Total	7.21	14	194 #+
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	19.17	15	78	Female	5.54	3	NC*
Female	19.06	24	126				
Total	38.23	39	102				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	2.79	5	179	Male	3.43	3	NC*
Female	0.90	2	NC*	Female	3.69	4	NC*
Total	3.69	7	190	Total	7.12	7	98
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	1.04	1	NC*	Male	48.17	47	98
Female	0.92	1	NC*				
Total	1.95	2	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	4.66	6	129	Male	3.37	3	NC*
Female	2.88	6	208	Female	2.03	2	NC*
Total	7.54	12	159	Total	5.40	5	93
<u>Larynx</u>				<u>Testis</u>			
Male	2.50	4	NC*	Male	1.49	1	NC*
Female	0.65	2	NC*				
Total	3.15	6	190				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	3.87	3	NC*	Male	1.02	2	NC*
Female	3.11	6	193	Female	2.95	4	NC*
Total	6.98	9	129	Total	3.97	6	151
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	1.99	0	NC*	Female	9.19	6	65
Female	0.82	0	NC*				
Total	2.81	0	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	24.07	24	100	Male	156.53	179	114
Female	20.79	30	144	Female	152.93	160	105
Total	44.86	54	120	Total	309.46	339	110

Note: Explanation of all symbols is on page 361

Charlemon

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	0.82	1	NC*	Male	0.61	0	NC*
Female	0.28	0	NC*	Female	0.44	0	NC*
Total	1.11	1	NC*	Total	1.05	0	NC*
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	0.27	0	NC*	Male	0.17	1	NC*
Female	0.21	0	NC*	Female	0.14	0	NC*
Total	0.49	0	NC*	Total	0.32	1	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.04	0	NC*	Male	0.68	1	NC*
Female	5.13	6	117	Female	0.57	0	NC*
Total	5.18	6	116	Total	1.24	1	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	0.26	0	NC*	Male	0.55	0	NC*
				Female	0.25	1	NC*
				Total	0.80	1	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	2.08	0	NC*	Female	0.59	0	NC*
Female	1.84	4	NC*				
Total	3.91	4	NC*				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	0.32	0	NC*	Male	0.37	2	NC*
Female	0.09	0	NC*	Female	0.36	0	NC*
Total	0.40	0	NC*	Total	0.73	2	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.11	0	NC*	Male	5.54	4	NC*
Female	0.09	0	NC*				
Total	0.21	0	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	0.53	0	NC*	Male	0.36	0	NC*
Female	0.30	0	NC*	Female	0.20	0	NC*
Total	0.82	0	NC*	Total	0.56	0	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.29	1	NC*	Male	0.16	1	NC*
Female	0.07	0	NC*				
Total	0.36	1	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	0.42	0	NC*	Male	0.12	0	NC*
Female	0.32	0	NC*	Female	0.31	0	NC*
Total	0.74	0	NC*	Total	0.43	0	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.23	0	NC*	Female	0.99	1	NC*
Female	0.08	0	NC*				
Total	0.31	0	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	2.71	5	184	Male	17.49	17	97
Female	2.10	4	NC*	Female	15.73	18	114
Total	4.81	9	187	Total	33.22	35	105

Charlton

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	4.79	9	188	Male	4.21	0	NC*
Female	1.61	1	NC*	Female	3.28	4	NC*
Total	6.40	10	156	Total	7.49	4	NC*
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	2.06	2	NC*	Male	1.07	2	NC*
Female	1.56	2	NC*	Female	0.85	0	NC*
Total	3.63	4	NC*	Total	1.93	2	NC*
<u>Breast</u>				<u>Non-Hodgkin(s) Lymphoma</u>			
Male	0.27	0	NC*	Male	4.61	4	NC*
Female	34.67	42	121	Female	3.61	4	NC*
Total	34.93	42	120	Total	8.22	8	97
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	2.19	0	NC*	Male	3.80	2	NC*
				Female	1.59	1	NC*
				Total	5.39	3	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	12.41	12	97	Female	4.05	3	NC*
Female	10.45	12	115				
Total	22.86	24	105				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	2.03	1	NC*	Male	2.30	1	NC*
Female	0.50	0	NC*	Female	2.01	3	NC*
Total	2.52	1	NC*	Total	4.31	4	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	1.03	2	NC*	Male	35.09	30	86
Female	0.86	0	NC*				
Total	1.88	2	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	3.49	7	200	Male	2.16	1	NC*
Female	1.90	3	NC*	Female	1.14	1	NC*
Total	5.39	10	185	Total	3.30	2	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	1.92	1	NC*	Male	1.64	0	NC*
Female	0.43	0	NC*				
Total	2.35	1	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	2.85	3	NC*	Male	0.94	0	NC*
Female	2.11	2	NC*	Female	2.81	5	178
Total	4.95	5	101	Total	3.75	5	133
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	1.51	1	NC*	Female	6.45	11	171
Female	0.47	1	NC*				
Total	1.98	2	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	16.75	11	66	Male	112.08	94	84
Female	12.63	7	55	Female	101.97	111	109
Total	29.38	18	61 #-	Total	214.06	205	96

Note: Explanation of all symbols is on page 361

Chatham

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	11.28	13	115	Male	5.86	16	273 ^+
Female	4.05	8	197	Female	3.93	5	127
Total	15.33	21	137	Total	9.79	21	215 ~+
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	2.26	3	NC*	Male	2.07	0	NC*
Female	1.98	1	NC*	Female	1.84	1	NC*
Total	4.24	4	NC*	Total	3.91	1	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.47	0	NC*	Male	7.21	6	83
Female	48.38	67	138 #+	Female	6.79	10	147
Total	48.85	67	137 #+	Total	14.01	16	114
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	1.91	1	NC*	Male	4.96	8	161
				Female	2.70	5	185
				Total	7.66	13	170
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	27.18	12	44 ~-	Female	5.53	6	109
Female	26.96	26	96				
Total	54.14	38	70 #-				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	3.41	4	NC*	Male	4.61	4	NC*
Female	1.26	1	NC*	Female	5.23	3	NC*
Total	4.67	5	107	Total	9.84	7	71
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.67	0	NC*	Male	60.18	95	158 ^+
Female	0.63	0	NC*				
Total	1.30	0	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	5.29	7	132	Male	4.75	2	NC*
Female	3.23	5	155	Female	2.98	1	NC*
Total	8.52	12	141	Total	7.73	3	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	2.77	5	180	Male	0.77	2	NC*
Female	0.68	0	NC*				
Total	3.45	5	145				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	4.51	6	133	Male	0.78	1	NC*
Female	3.59	3	NC*	Female	1.91	0	NC*
Total	8.10	9	111	Total	2.69	1	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	2.23	1	NC*	Female	9.28	14	151
Female	1.10	1	NC*				
Total	3.33	2	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	31.87	20	63 #-	Male	196.86	221	112
Female	24.63	19	77	Female	173.26	193	111
Total	56.50	39	69 #-	Total	370.12	414	112 #+

Chelmsford

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	20.84	19	91	Male	16.28	13	80
Female	7.46	7	94	Female	12.61	9	71
Total	28.31	26	92	Total	28.88	22	76
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	7.50	11	147	Male	4.46	5	112
Female	5.92	4	NC*	Female	3.89	4	NC*
Total	13.42	15	112	Total	8.35	9	108
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	1.10	1	NC*	Male	18.03	20	111
Female	143.88	144	100	Female	15.52	16	103
Total	144.97	145	100	Total	33.55	36	107
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	7.85	7	89	Male	14.77	10	68
				Female	6.82	7	103
				Total	21.60	17	79
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	53.32	62	116	Female	16.53	25	151
Female	48.19	56	116				
Total	101.51	118	116				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	8.36	7	84	Male	9.68	4	NC*
Female	2.30	1	NC*	Female	9.45	13	138
Total	10.67	8	75	Total	19.13	17	89
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	3.41	2	NC*	Male	148.08	151	102
Female	2.79	3	NC*				
Total	6.19	5	81				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	13.82	20	145	Male	9.19	6	65
Female	8.25	7	85	Female	5.17	8	155
Total	22.08	27	122	Total	14.36	14	97
<u>Larynx</u>				<u>Testis</u>			
Male	7.73	7	91	Male	5.25	5	95
Female	1.95	1	NC*				
Total	9.68	8	83				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	10.92	5	46	Male	3.35	3	NC*
Female	8.43	11	131	Female	9.54	14	147
Total	19.34	16	83	Total	12.89	17	132
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	6.01	8	133	Female	27.65	26	94
Female	2.11	1	NC*				
Total	8.12	9	111				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	70.99	60	85	Male	462.13	450	97
Female	58.07	56	96	Female	433.70	458	106
Total	129.06	116	90	Total	895.83	908	101

Note: Explanation of all symbols is on page 361

Chelsea

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	16.25	10	62	Male	11.32	3	NC*
Female	5.96	4	NC*	Female	9.11	4	NC*
Total	22.21	14	63	Total	20.43	7	34 ~
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	5.41	7	129	Male	3.23	8	248 #+
Female	4.57	4	NC*	Female	2.88	1	NC*
Total	9.97	11	110	Total	6.11	9	147
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.78	0	NC*	Male	13.32	14	105
Female	95.90	84	88	Female	11.90	7	59
Total	96.68	84	87	Total	25.21	21	83
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	5.70	10	175	Male	9.41	21	223 ~+
				Female	4.81	4	NC*
				Total	14.22	25	176 #+
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	40.50	48	119	Female	11.41	13	114
Female	39.23	38	97				
Total	79.73	86	108				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	5.61	14	249 ~+	Male	7.07	11	156
Female	1.84	4	NC*	Female	7.61	9	118
Total	7.45	18	242 ~+	Total	14.68	20	136
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	2.70	2	NC*	Male	97.73	79	81
Female	2.37	1	NC*				
Total	5.07	3	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	9.40	13	138	Male	7.03	10	142
Female	5.83	5	86	Female	4.30	2	NC*
Total	15.23	18	118	Total	11.33	12	106
<u>Larynx</u>				<u>Testis</u>			
Male	4.91	10	204	Male	4.57	3	NC*
Female	1.25	2	NC*				
Total	6.15	12	195 #+				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	8.41	3	NC*	Male	2.30	4	NC*
Female	6.67	7	105	Female	7.12	7	98
Total	15.07	10	66	Total	9.43	11	117
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	4.00	6	150	Female	17.66	18	102
Female	1.68	3	NC*				
Total	5.68	9	158				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	50.22	92	183 ^+	Male	326.94	378	116 ~+
Female	40.99	59	144 ~+	Female	312.21	318	102
Total	91.21	151	166 ^+	Total	639.15	696	109 #+

Note: Explanation of all symbols is on page 361

Cheshire

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	2.89	3	NC*	Male	2.05	1	NC*
Female	0.88	0	NC*	Female	1.43	0	NC*
Total	3.77	3	NC*	Total	3.48	1	NC*
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	0.91	2	NC*	Male	0.60	0	NC*
Female	0.68	1	NC*	Female	0.46	0	NC*
Total	1.58	3	NC*	Total	1.05	0	NC*
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	0.14	0	NC*	Male	2.31	2	NC*
Female	16.43	11	67	Female	1.81	1	NC*
Total	16.58	11	66	Total	4.12	3	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	0.88	0	NC*	Male	1.86	1	NC*
				Female	0.79	0	NC*
				Total	2.65	1	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	7.27	7	96	Female	1.88	2	NC*
Female	5.73	4	NC*				
Total	13.00	11	85				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	1.09	1	NC*	Male	1.30	1	NC*
Female	0.27	0	NC*	Female	1.12	0	NC*
Total	1.37	1	NC*	Total	2.43	1	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.37	1	NC*	Male	19.29	14	73
Female	0.31	0	NC*				
Total	0.68	1	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	1.78	1	NC*	Male	1.26	1	NC*
Female	0.95	1	NC*	Female	0.61	2	NC*
Total	2.74	2	NC*	Total	1.87	3	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.99	0	NC*	Male	0.52	0	NC*
Female	0.22	1	NC*				
Total	1.21	1	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	1.41	4	NC*	Male	0.39	0	NC*
Female	0.97	0	NC*	Female	1.06	1	NC*
Total	2.38	4	NC*	Total	1.44	1	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.77	1	NC*	Female	3.17	3	NC*
Female	0.25	0	NC*				
Total	1.02	1	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	9.41	8	85	Male	60.47	49	81
Female	6.80	9	132	Female	50.12	38	76
Total	16.21	17	105	Total	110.59	87	79 #

Note: Explanation of all symbols is on page 361

Chester

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	0.88	1	NC*	Male	0.70	0	NC*
Female	0.28	1	NC*	Female	0.47	0	NC*
Total	1.16	2	NC*	Total	1.17	0	NC*
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	0.32	0	NC*	Male	0.19	0	NC*
Female	0.23	0	NC*	Female	0.15	0	NC*
Total	0.55	0	NC*	Total	0.34	0	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.05	0	NC*	Male	0.77	1	NC*
Female	5.29	15	284 ^+	Female	0.60	0	NC*
Total	5.33	15	281 ^+	Total	1.37	1	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	0.29	2	NC*	Male	0.63	0	NC*
				Female	0.25	0	NC*
				Total	0.88	0	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	2.25	2	NC*	Female	0.61	0	NC*
Female	1.84	1	NC*				
Total	4.09	3	NC*				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	0.35	1	NC*	Male	0.41	1	NC*
Female	0.09	0	NC*	Female	0.36	0	NC*
Total	0.44	1	NC*	Total	0.77	1	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.15	0	NC*	Male	6.24	9	144
Female	0.11	0	NC*				
Total	0.26	0	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	0.59	0	NC*	Male	0.39	1	NC*
Female	0.31	0	NC*	Female	0.19	0	NC*
Total	0.90	0	NC*	Total	0.58	1	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.33	0	NC*	Male	0.23	1	NC*
Female	0.07	0	NC*				
Total	0.40	0	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	0.47	2	NC*	Male	0.14	0	NC*
Female	0.32	0	NC*	Female	0.36	0	NC*
Total	0.79	2	NC*	Total	0.50	0	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.26	0	NC*	Female	1.02	0	NC*
Female	0.08	0	NC*				
Total	0.34	0	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	3.01	0	NC*	Male	19.60	19	97
Female	2.22	3	NC*	Female	16.24	25	154
Total	5.23	3	NC*	Total	35.84	44	123

Chesterfield

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	0.70	0	NC*	Male	0.53	0	NC*
Female	0.20	0	NC*	Female	0.36	0	NC*
Total	0.90	0	NC*	Total	0.89	0	NC*
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	0.24	0	NC*	Male	0.15	1	NC*
Female	0.17	1	NC*	Female	0.10	1	NC*
Total	0.41	1	NC*	Total	0.25	2	NC*
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	0.04	0	NC*	Male	0.59	0	NC*
Female	4.03	3	NC*	Female	0.42	0	NC*
Total	4.07	3	NC*	Total	1.01	0	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	0.23	0	NC*	Male	0.48	0	NC*
				Female	0.19	0	NC*
				Total	0.67	0	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	1.78	0	NC*	Female	0.46	1	NC*
Female	1.27	2	NC*				
Total	3.05	2	NC*				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	0.27	1	NC*	Male	0.32	0	NC*
Female	0.06	0	NC*	Female	0.25	0	NC*
Total	0.33	1	NC*	Total	0.57	0	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.10	0	NC*	Male	4.76	5	105
Female	0.08	1	NC*				
Total	0.18	1	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	0.46	2	NC*	Male	0.31	0	NC*
Female	0.23	1	NC*	Female	0.14	0	NC*
Total	0.68	3	NC*	Total	0.44	0	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.25	0	NC*	Male	0.14	1	NC*
Female	0.05	0	NC*				
Total	0.30	0	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	0.37	1	NC*	Male	0.10	0	NC*
Female	0.23	0	NC*	Female	0.28	0	NC*
Total	0.60	1	NC*	Total	0.39	0	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.20	0	NC*	Female	0.77	0	NC*
Female	0.06	0	NC*				
Total	0.25	0	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	2.33	1	NC*	Male	15.08	16	106
Female	1.56	1	NC*	Female	11.95	11	92
Total	3.89	2	NC*	Total	27.03	27	100

Note: Explanation of all symbols is on page 361

Chicopee

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	40.77	50	123	Male	26.75	28	105
Female	17.20	18	105	Female	22.09	15	68
Total	57.97	68	117	Total	48.84	43	88
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	11.84	10	84	Male	8.14	10	123
Female	10.95	18	164	Female	8.24	8	97
Total	22.79	28	123	Total	16.38	18	110
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	1.96	2	NC*	Male	31.11	24	77
Female	253.80	256	101	Female	32.17	22	68
Total	255.76	258	101	Total	63.28	46	73 #-
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	12.64	12	95	Male	23.19	22	95
				Female	13.12	10	76
				Total	36.32	32	88
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	101.41	91	90	Female	29.48	36	122
Female	112.91	108	96				
Total	214.32	199	93				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	14.30	21	147	Male	17.73	22	124
Female	5.31	7	132	Female	22.09	27	122
Total	19.61	28	143	Total	39.82	49	123
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	4.96	0	NC*	Male	254.38	255	100
Female	4.70	7	149				
Total	9.66	7	72				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	23.21	15	65	Male	17.39	24	138
Female	15.96	11	69	Female	12.26	16	131
Total	39.17	26	66 #-	Total	29.65	40	135
<u>Larynx</u>				<u>Testis</u>			
Male	12.54	10	80	Male	7.51	10	133
Female	3.53	6	170				
Total	16.08	16	100				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	19.25	18	94	Male	4.86	4	NC*
Female	17.10	11	64	Female	14.66	7	48 #-
Total	36.35	29	80	Total	19.52	11	56
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	9.94	7	70	Female	48.36	61	126
Female	4.77	4	NC*				
Total	14.72	11	75				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	128.36	148	115	Male	813.35	823	101
Female	117.23	104	89	Female	842.82	836	99
Total	245.59	252	103	Total	1656.17	1659	100

Chilmark

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	0.65	2	NC*	Male	0.41	1	NC*
Female	0.19	0	NC*	Female	0.28	1	NC*
Total	0.85	2	NC*	Total	0.69	2	NC*
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	0.18	0	NC*	Male	0.12	0	NC*
Female	0.14	1	NC*	Female	0.10	0	NC*
Total	0.31	1	NC*	Total	0.22	0	NC*
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	0.03	0	NC*	Male	0.48	1	NC*
Female	3.20	8	250 #+	Female	0.38	1	NC*
Total	3.23	8	248 #+	Total	0.86	2	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	0.17	0	NC*	Male	0.36	0	NC*
				Female	0.16	0	NC*
				Total	0.52	0	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	1.61	2	NC*	Female	0.37	1	NC*
Female	1.28	3	NC*				
Total	2.89	5	173				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	0.22	0	NC*	Male	0.28	0	NC*
Female	0.06	2	NC*	Female	0.25	0	NC*
Total	0.28	2	NC*	Total	0.53	0	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.07	0	NC*	Male	3.83	13	340 ^+
Female	0.06	0	NC*				
Total	0.13	0	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	0.35	1	NC*	Male	0.29	0	NC*
Female	0.19	0	NC*	Female	0.14	0	NC*
Total	0.54	1	NC*	Total	0.42	0	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.19	0	NC*	Male	0.11	0	NC*
Female	0.04	0	NC*				
Total	0.23	0	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	0.30	1	NC*	Male	0.07	0	NC*
Female	0.20	0	NC*	Female	0.20	0	NC*
Total	0.50	1	NC*	Total	0.27	0	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.15	0	NC*	Female	0.61	0	NC*
Female	0.05	0	NC*				
Total	0.20	0	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	1.93	2	NC*	Male	12.49	24	192 ~+
Female	1.37	3	NC*	Female	10.19	21	206 ~+
Total	3.31	5	151	Total	22.68	45	198 ^+

Note: Explanation of all symbols is on page 361

Clarksburg

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	1.42	3	NC*	Male	1.01	2	NC*
Female	0.52	0	NC*	Female	0.73	0	NC*
Total	1.94	3	NC*	Total	1.75	2	NC*
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	0.45	0	NC*	Male	0.30	0	NC*
Female	0.35	0	NC*	Female	0.26	0	NC*
Total	0.80	0	NC*	Total	0.56	0	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.07	0	NC*	Male	1.13	1	NC*
Female	8.71	2	NC*	Female	1.00	2	NC*
Total	8.78	2	NC*	Total	2.14	3	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	0.43	1	NC*	Male	0.92	1	NC*
				Female	0.43	1	NC*
				Total	1.36	2	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	3.59	5	139	Female	0.99	0	NC*
Female	3.40	2	NC*				
Total	6.99	7	100				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	0.55	0	NC*	Male	0.64	1	NC*
Female	0.16	0	NC*	Female	0.67	0	NC*
Total	0.71	0	NC*	Total	1.31	1	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.18	1	NC*	Male	9.78	7	72
Female	0.14	0	NC*				
Total	0.33	1	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	0.88	1	NC*	Male	0.62	0	NC*
Female	0.52	0	NC*	Female	0.37	0	NC*
Total	1.40	1	NC*	Total	0.98	0	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.50	0	NC*	Male	0.26	0	NC*
Female	0.12	0	NC*				
Total	0.62	0	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	0.69	1	NC*	Male	0.19	0	NC*
Female	0.54	1	NC*	Female	0.49	0	NC*
Total	1.23	2	NC*	Total	0.68	0	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.38	1	NC*	Female	1.69	2	NC*
Female	0.15	0	NC*				
Total	0.53	1	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	4.73	4	NC*	Male	30.17	31	103
Female	3.78	5	132	Female	27.45	17	62 #
Total	8.51	9	106	Total	57.62	48	83

Clinton

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	7.82	9	115	Male	5.64	3	NC*
Female	3.39	1	NC*	Female	4.91	1	NC*
Total	11.22	10	89	Total	10.55	4	NC*
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	2.61	0	NC*	Male	1.59	1	NC*
Female	2.43	2	NC*	Female	1.64	2	NC*
Total	5.04	2	NC*	Total	3.23	3	NC*
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	0.39	0	NC*	Male	6.49	8	123
Female	53.26	50	94	Female	6.65	6	90
Total	53.65	50	93	Total	13.14	14	107
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	3.00	3	NC*	Male	4.81	6	125
				Female	2.69	1	NC*
				Total	7.51	7	93
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	19.65	22	112	Female	6.27	11	175
Female	22.39	27	121				
Total	42.03	49	117				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	2.83	3	NC*	Male	3.47	4	NC*
Female	1.05	1	NC*	Female	4.35	4	NC*
Total	3.88	4	NC*	Total	7.81	8	102
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	1.27	2	NC*	Male	49.62	50	101
Female	1.19	1	NC*				
Total	2.46	3	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	4.72	5	106	Male	3.39	4	NC*
Female	3.26	6	184	Female	2.42	0	NC*
Total	7.99	11	138	Total	5.81	4	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	2.52	6	238	Male	2.11	0	NC*
Female	0.71	0	NC*				
Total	3.23	6	186				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	4.00	2	NC*	Male	1.14	2	NC*
Female	3.59	3	NC*	Female	3.66	4	NC*
Total	7.59	5	66	Total	4.81	6	125
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	2.02	5	247	Female	9.92	8	81
Female	0.95	1	NC*				
Total	2.97	6	202				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	24.99	26	104	Male	161.98	168	104
Female	23.43	27	115	Female	174.23	181	104
Total	48.42	53	109	Total	336.21	349	104

Note: Explanation of all symbols is on page 361

Cohasset

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	5.48	8	146	Male	3.96	3	NC*
Female	2.09	3	NC*	Female	3.03	10	330 ~+
Total	7.57	11	145	Total	6.99	13	186
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	1.77	5	282	Male	1.15	0	NC*
Female	1.45	0	NC*	Female	1.05	0	NC*
Total	3.22	5	155	Total	2.20	0	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.28	1	NC*	Male	4.42	4	NC*
Female	35.70	43	120	Female	4.06	4	NC*
Total	35.97	44	122	Total	8.48	8	94
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	1.78	4	NC*	Male	3.66	8	219
				Female	1.76	3	NC*
				Total	5.41	11	203 #+
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	13.90	23	165 #+	Female	4.08	5	123
Female	13.56	16	118				
Total	27.46	39	142 #+				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	2.14	3	NC*	Male	2.50	1	NC*
Female	0.65	0	NC*	Female	2.66	0	NC*
Total	2.78	3	NC*	Total	5.16	1	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.71	0	NC*	Male	38.21	46	120
Female	0.61	1	NC*				
Total	1.32	1	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	3.46	2	NC*	Male	2.39	1	NC*
Female	2.12	0	NC*	Female	1.48	0	NC*
Total	5.58	2	NC*	Total	3.87	1	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	1.95	2	NC*	Male	0.97	1	NC*
Female	0.49	1	NC*				
Total	2.44	3	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	2.71	2	NC*	Male	0.75	3	NC*
Female	2.21	2	NC*	Female	2.07	0	NC*
Total	4.91	4	NC*	Total	2.82	3	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	1.50	3	NC*	Female	6.91	8	116
Female	0.58	1	NC*				
Total	2.09	4	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	18.36	15	82	Male	117.60	136	116
Female	15.21	11	72	Female	111.50	117	105
Total	33.56	26	77	Total	229.09	253	110

Colrain

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	1.17	1	NC*	Male	0.86	0	NC*
Female	0.36	0	NC*	Female	0.59	0	NC*
Total	1.53	1	NC*	Total	1.45	0	NC*
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	0.40	1	NC*	Male	0.24	3	NC*
Female	0.29	0	NC*	Female	0.19	1	NC*
Total	0.68	1	NC*	Total	0.43	4	NC*
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	0.06	0	NC*	Male	0.98	1	NC*
Female	6.73	7	104	Female	0.74	0	NC*
Total	6.79	7	103	Total	1.72	1	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	0.36	1	NC*	Male	0.76	0	NC*
				Female	0.32	1	NC*
				Total	1.09	1	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	2.95	2	NC*	Female	0.77	1	NC*
Female	2.33	5	214				
Total	5.29	7	132				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	0.44	0	NC*	Male	0.53	1	NC*
Female	0.11	0	NC*	Female	0.45	0	NC*
Total	0.55	0	NC*	Total	0.98	1	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.18	0	NC*	Male	7.69	5	65
Female	0.13	0	NC*				
Total	0.31	0	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	0.74	0	NC*	Male	0.51	0	NC*
Female	0.39	1	NC*	Female	0.25	0	NC*
Total	1.13	1	NC*	Total	0.76	0	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.40	1	NC*	Male	0.27	0	NC*
Female	0.09	0	NC*				
Total	0.49	1	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	0.60	2	NC*	Male	0.17	0	NC*
Female	0.41	1	NC*	Female	0.44	1	NC*
Total	1.01	3	NC*	Total	0.61	1	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.32	0	NC*	Female	1.30	1	NC*
Female	0.10	0	NC*				
Total	0.42	0	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	3.80	0	NC*	Male	24.69	18	73
Female	2.77	1	NC*	Female	20.53	23	112
Total	6.58	1	NC*	Total	45.22	41	91

Note: Explanation of all symbols is on page 361

Concord

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	14.55	8	55	Male	10.96	19	173 #+
Female	4.60	3	NC*	Female	6.97	13	186
Total	19.15	11	57	Total	17.93	32	178 ~+
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	4.87	2	NC*	Male	3.07	3	NC*
Female	3.33	4	NC*	Female	2.38	4	NC*
Total	8.20	6	73	Total	5.45	7	129
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.75	0	NC*	Male	12.18	13	107
Female	83.94	97	116	Female	9.20	14	152
Total	84.69	97	115	Total	21.38	27	126
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	4.11	3	NC*	Male	9.91	5	50
				Female	4.06	2	NC*
				Total	13.96	7	50
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	37.01	24	65 #-	Female	9.52	6	63
Female	29.72	34	114				
Total	66.73	58	87				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	5.70	5	88	Male	6.68	5	75
Female	1.42	1	NC*	Female	5.85	7	120
Total	7.12	6	84	Total	12.53	12	96
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	2.17	3	NC*	Male	100.93	89	88
Female	1.36	2	NC*				
Total	3.53	5	142				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	9.33	3	NC*	Male	6.39	4	NC*
Female	4.92	5	102	Female	3.16	4	NC*
Total	14.26	8	56	Total	9.55	8	84
<u>Larynx</u>				<u>Testis</u>			
Male	5.21	2	NC*	Male	3.35	4	NC*
Female	1.18	2	NC*				
Total	6.40	4	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	7.26	5	69	Male	2.20	1	NC*
Female	4.92	5	102	Female	4.79	2	NC*
Total	12.19	10	82	Total	6.98	3	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	4.05	3	NC*	Female	16.46	13	79
Female	1.29	2	NC*				
Total	5.34	5	94				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	48.73	26	53 ^-	Male	315.14	231	73 ^-
Female	35.48	22	62 #-	Female	256.25	263	103
Total	84.21	48	57 ^-	Total	571.39	494	86 ~-

Conway

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	1.03	1	NC*	Male	0.84	1	NC*
Female	0.34	1	NC*	Female	0.61	2	NC*
Total	1.38	2	NC*	Total	1.44	3	NC*
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	0.38	0	NC*	Male	0.23	0	NC*
Female	0.29	0	NC*	Female	0.18	0	NC*
Total	0.67	0	NC*	Total	0.41	0	NC*
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	0.05	0	NC*	Male	0.91	0	NC*
Female	6.97	8	115	Female	0.72	1	NC*
Total	7.03	8	114	Total	1.63	1	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	0.38	1	NC*	Male	0.78	1	NC*
				Female	0.33	0	NC*
				Total	1.11	1	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	2.65	2	NC*	Female	0.79	0	NC*
Female	2.23	3	NC*				
Total	4.88	5	103				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	0.43	0	NC*	Male	0.49	0	NC*
Female	0.11	0	NC*	Female	0.43	0	NC*
Total	0.54	0	NC*	Total	0.92	0	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.16	0	NC*	Male	7.48	6	80
Female	0.13	0	NC*				
Total	0.29	0	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	0.72	1	NC*	Male	0.46	0	NC*
Female	0.39	0	NC*	Female	0.24	0	NC*
Total	1.11	1	NC*	Total	0.70	0	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.40	1	NC*	Male	0.22	1	NC*
Female	0.09	0	NC*				
Total	0.49	1	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	0.55	1	NC*	Male	0.17	0	NC*
Female	0.41	1	NC*	Female	0.46	1	NC*
Total	0.96	2	NC*	Total	0.63	1	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.31	0	NC*	Female	1.34	0	NC*
Female	0.10	0	NC*				
Total	0.41	0	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	3.54	1	NC*	Male	23.25	19	82
Female	2.68	2	NC*	Female	20.61	21	102
Total	6.21	3	NC*	Total	43.86	40	91

Cummington

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	0.61	1	NC*	Male	0.44	0	NC*
Female	0.21	0	NC*	Female	0.29	0	NC*
Total	0.82	1	NC*	Total	0.73	0	NC*
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	0.20	0	NC*	Male	0.13	1	NC*
Female	0.14	0	NC*	Female	0.10	1	NC*
Total	0.34	0	NC*	Total	0.23	2	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.03	0	NC*	Male	0.50	0	NC*
Female	3.41	4	NC*	Female	0.40	0	NC*
Total	3.44	4	NC*	Total	0.90	0	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	0.17	0	NC*	Male	0.39	0	NC*
				Female	0.17	1	NC*
				Total	0.56	1	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	1.53	2	NC*	Female	0.39	0	NC*
Female	1.37	2	NC*				
Total	2.90	4	NC*				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	0.23	0	NC*	Male	0.27	0	NC*
Female	0.06	0	NC*	Female	0.27	0	NC*
Total	0.29	0	NC*	Total	0.54	0	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.09	0	NC*	Male	3.96	3	NC*
Female	0.06	1	NC*				
Total	0.15	1	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	0.37	0	NC*	Male	0.27	0	NC*
Female	0.20	0	NC*	Female	0.15	0	NC*
Total	0.58	0	NC*	Total	0.41	0	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.20	0	NC*	Male	0.13	0	NC*
Female	0.05	0	NC*				
Total	0.25	0	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	0.30	1	NC*	Male	0.08	0	NC*
Female	0.22	0	NC*	Female	0.20	0	NC*
Total	0.52	1	NC*	Total	0.29	0	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.16	0	NC*	Female	0.65	1	NC*
Female	0.06	0	NC*				
Total	0.22	0	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	1.96	0	NC*	Male	12.67	8	63
Female	1.47	1	NC*	Female	10.85	11	101
Total	3.44	1	NC*	Total	23.52	19	81

Dalton

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	4.99	6	120	Male	3.48	3	NC*
Female	1.83	4	NC*	Female	2.61	2	NC*
Total	6.83	10	146	Total	6.09	5	82
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	1.55	0	NC*	Male	1.02	0	NC*
Female	1.27	1	NC*	Female	0.92	1	NC*
Total	2.82	1	NC*	Total	1.93	1	NC*
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	0.24	0	NC*	Male	3.96	3	NC*
Female	30.66	32	104	Female	3.57	5	140
Total	30.90	32	104	Total	7.53	8	106
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	1.53	1	NC*	Male	3.11	1	NC*
				Female	1.52	1	NC*
				Total	4.63	2	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	12.51	12	96	Female	3.51	3	NC*
Female	11.98	13	109				
Total	24.49	25	102				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	1.84	0	NC*	Male	2.23	1	NC*
Female	0.57	1	NC*	Female	2.34	3	NC*
Total	2.40	1	NC*	Total	4.57	4	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.65	1	NC*	Male	32.29	31	96
Female	0.54	1	NC*				
Total	1.19	2	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	3.00	1	NC*	Male	2.18	1	NC*
Female	1.84	3	NC*	Female	1.29	0	NC*
Total	4.84	4	NC*	Total	3.46	1	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	1.64	0	NC*	Male	0.95	2	NC*
Female	0.42	0	NC*				
Total	2.07	0	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	2.44	4	NC*	Male	0.65	1	NC*
Female	1.92	0	NC*	Female	1.79	3	NC*
Total	4.36	4	NC*	Total	2.44	4	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	1.29	0	NC*	Female	5.92	7	118
Female	0.51	1	NC*				
Total	1.81	1	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	15.94	16	100	Male	102.66	86	84
Female	13.31	17	128	Female	96.84	104	107
Total	29.26	33	113	Total	199.50	190	95

Note: Explanation of all symbols is on page 361

Danvers

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	17.39	28	161 #+	Male	12.56	13	103
Female	6.81	7	103	Female	10.02	14	140
Total	24.20	35	145 #+	Total	22.59	27	120
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	5.66	5	88	Male	3.62	2	NC*
Female	4.86	4	NC*	Female	3.41	1	NC*
Total	10.52	9	86	Total	7.02	3	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.88	1	NC*	Male	14.17	15	106
Female	115.30	106	92	Female	13.45	15	112
Total	116.18	107	92	Total	27.62	30	109
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	5.99	7	117	Male	11.24	9	80
				Female	5.70	8	140
				Total	16.93	17	100
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	44.05	50	113	Female	13.31	15	113
Female	44.32	46	104				
Total	88.37	96	109				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	6.64	6	90	Male	7.86	10	127
Female	2.10	2	NC*	Female	8.69	11	127
Total	8.74	8	92	Total	16.55	21	127
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	2.47	0	NC*	Male	118.79	102	86
Female	2.17	0	NC*				
Total	4.64	0	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	10.79	11	102	Male	7.52	4	NC*
Female	6.93	4	NC*	Female	4.76	3	NC*
Total	17.72	15	85	Total	12.28	7	57
<u>Larynx</u>				<u>Testis</u>			
Male	6.01	3	NC*	Male	3.79	2	NC*
Female	1.60	0	NC*				
Total	7.61	3	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	8.59	6	70	Male	2.46	1	NC*
Female	7.20	4	NC*	Female	7.13	7	98
Total	15.79	10	63	Total	9.59	8	83
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	4.68	5	107	Female	22.14	19	86
Female	1.91	1	NC*				
Total	6.59	6	91				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	57.88	73	126	Male	370.52	369	100
Female	49.94	57	114	Female	363.70	361	99
Total	107.82	130	121 #+	Total	734.22	730	99

Dartmouth

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	22.21	18	81	Male	15.88	14	88
Female	8.53	4	NC*	Female	12.21	14	115
Total	30.75	22	72	Total	28.09	28	100
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	7.06	8	113	Male	4.59	2	NC*
Female	5.91	5	85	Female	4.25	5	118
Total	12.97	13	100	Total	8.84	7	79
<u>Breast</u>				<u>Non-Hodgkin'(s) Lymphoma</u>			
Male	1.10	1	NC*	Male	17.93	15	84
Female	142.94	130	91	Female	16.57	19	115
Total	144.04	131	91	Total	34.50	34	99
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	7.17	4	NC*	Male	14.26	9	63
				Female	7.08	1	NC*
				Total	21.35	10	47 #-
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	55.89	60	107	Female	16.36	14	86
Female	55.82	38	68 #-				
Total	111.71	98	88				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	8.33	5	60	Male	10.01	13	130
Female	2.64	2	NC*	Female	10.88	9	83
Total	10.97	7	64	Total	20.89	22	105
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	3.00	5	167	Male	146.51	159	109
Female	2.51	1	NC*				
Total	5.50	6	109				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	13.66	19	139	Male	9.71	10	103
Female	8.53	6	70	Female	6.02	5	83
Total	22.19	25	113	Total	15.73	15	95
<u>Larynx</u>				<u>Testis</u>			
Male	7.51	11	146	Male	4.42	2	NC*
Female	1.96	1	NC*				
Total	9.47	12	127				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	10.95	11	100	Male	3.04	1	NC*
Female	8.97	6	67	Female	8.38	7	84
Total	19.91	17	85	Total	11.42	8	70
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	5.89	8	136	Female	27.54	24	87
Female	2.39	2	NC*				
Total	8.28	10	121				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	71.91	53	74 #-	Male	463.81	446	96
Female	61.55	36	58 ^-	Female	450.86	364	81 ^-
Total	133.46	89	67 ^-	Total	914.67	810	89 ^-

Note: Explanation of all symbols is on page 361

Dedham

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	17.57	24	137	Male	11.83	13	110
Female	6.63	9	136	Female	9.13	13	142
Total	24.20	33	136	Total	20.97	26	124
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	5.25	7	133	Male	3.53	6	170
Female	4.48	1	NC*	Female	3.26	2	NC*
Total	9.73	8	82	Total	6.79	8	118
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.85	0	NC*	Male	13.65	10	73
Female	105.59	113	107	Female	12.80	16	125
Total	106.44	113	106	Total	26.45	26	98
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	5.34	4	NC*	Male	10.35	16	155
<u>Colon / Rectum</u>				Female	5.32	1	NC*
Male	43.94	51	116	Total	15.68	17	108
Female	43.31	39	90	<u>Ovary</u>			
Total	87.25	90	103	Female	12.21	12	98
<u>Esophagus</u>				<u>Pancreas</u>			
Male	6.30	6	95	Male	7.72	11	142
Female	2.05	2	NC*	Female	8.50	10	118
Total	8.35	8	96	Total	16.23	21	129
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	2.26	4	NC*	Male	112.23	117	104
Female	1.94	3	NC*	<u>Stomach</u>			
Total	4.21	7	166	Male	7.56	5	66
<u>Kidney & Renal Pelvis</u>				Female	4.65	4	NC*
Male	10.18	9	88	Total	12.21	9	74
Female	6.50	9	139	<u>Testis</u>			
Total	16.68	18	108	Male	3.49	5	143
<u>Larynx</u>				<u>Thyroid</u>			
Male	5.56	4	NC*	Male	2.22	4	NC*
Female	1.48	0	NC*	Female	6.26	6	96
Total	7.04	4	NC*	Total	8.48	10	118
<u>Leukemia</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	8.36	6	72	Female	20.28	19	94
Female	6.77	6	89	<u>All Sites / Types</u>			
Total	15.13	12	79	Male	356.55	403	113 #+
<u>Liver and Intrahepatic Bile Ducts</u>				Female	340.75	364	107
Male	4.38	3	NC*	Total	697.30	767	110 ~+
Female	1.85	4	NC*				
Total	6.23	7	112				
<u>Lung and Bronchus</u>							
Male	55.95	71	127				
Female	47.45	58	122				
Total	103.40	129	125 #+				

Deerfield

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	3.82	3	NC*	Male	2.78	2	NC*
Female	1.41	2	NC*	Female	2.10	2	NC*
Total	5.23	5	96	Total	4.88	4	NC*
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	1.22	1	NC*	Male	0.79	1	NC*
Female	0.99	2	NC*	Female	0.71	0	NC*
Total	2.21	3	NC*	Total	1.50	1	NC*
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	0.19	0	NC*	Male	3.13	2	NC*
Female	24.38	15	62	Female	2.76	2	NC*
Total	24.57	15	61	Total	5.89	4	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	1.25	1	NC*	Male	2.49	0	NC*
				Female	1.19	0	NC*
				Total	3.68	0	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	9.60	8	83	Female	2.78	3	NC*
Female	9.24	6	65				
Total	18.85	14	74				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	1.43	0	NC*	Male	1.73	1	NC*
Female	0.44	0	NC*	Female	1.79	0	NC*
Total	1.87	0	NC*	Total	3.52	1	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.53	1	NC*	Male	24.74	19	77
Female	0.43	0	NC*				
Total	0.96	1	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	2.37	1	NC*	Male	1.69	0	NC*
Female	1.43	1	NC*	Female	1.00	0	NC*
Total	3.80	2	NC*	Total	2.68	0	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	1.29	0	NC*	Male	0.80	0	NC*
Female	0.33	0	NC*				
Total	1.62	0	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	1.89	3	NC*	Male	0.54	1	NC*
Female	1.50	1	NC*	Female	1.48	0	NC*
Total	3.39	4	NC*	Total	2.01	1	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	1.02	0	NC*	Female	4.68	2	NC*
Female	0.40	0	NC*				
Total	1.41	0	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	12.22	7	57	Male	79.47	55	69 ~-
Female	10.21	11	108	Female	75.95	53	70 ~-
Total	22.44	18	80	Total	155.42	108	69 ^-

Note: Explanation of all symbols is on page 361

Dennis

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	18.70	31	166 #+	Male	10.19	15	147
Female	7.03	2	NC*	Female	7.39	16	216 ~+
Total	25.73	33	128	Total	17.58	31	176 ~+
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	4.09	6	147	Male	3.49	8	229
Female	3.73	6	161	Female	3.25	7	216
Total	7.82	12	153	Total	6.73	15	223 ~+
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.80	2	NC*	Male	12.40	18	145
Female	89.82	123	137 ~+	Female	12.16	16	132
Total	90.62	125	138 ^+	Total	24.56	34	138
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	3.78	3	NC*	Male	8.68	9	104
				Female	4.89	9	184
				Total	13.57	18	133
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	45.32	42	93	Female	10.29	10	97
Female	46.56	55	118				
Total	91.87	97	106				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	5.81	7	120	Male	7.73	7	91
Female	2.18	2	NC*	Female	9.06	10	110
Total	7.99	9	113	Total	16.80	17	101
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	1.33	1	NC*	Male	102.62	150	146 ^+
Female	1.29	1	NC*				
Total	2.63	2	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	9.12	8	88	Male	7.90	8	101
Female	5.89	9	153	Female	5.11	3	NC*
Total	15.01	17	113	Total	13.02	11	85
<u>Larynx</u>				<u>Testis</u>			
Male	4.80	2	NC*	Male	1.66	0	NC*
Female	1.27	3	NC*				
Total	6.07	5	82				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	7.78	5	64	Male	1.47	1	NC*
Female	6.45	9	140	Female	3.97	2	NC*
Total	14.23	14	98	Total	5.43	3	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	3.86	2	NC*	Female	17.27	18	104
Female	1.93	3	NC*				
Total	5.79	5	86				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	53.87	57	106	Male	334.75	401	120 ^+
Female	44.42	49	110	Female	313.35	393	125 ^+
Total	98.28	106	108	Total	648.10	794	123 ^+

Dighton

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	4.14	5	121	Male	3.09	1	NC*
Female	1.41	2	NC*	Female	2.22	1	NC*
Total	5.55	7	126	Total	5.31	2	NC*
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	1.40	3	NC*	Male	0.86	2	NC*
Female	1.06	0	NC*	Female	0.71	1	NC*
Total	2.46	3	NC*	Total	1.58	3	NC*
<u>Breast</u>				<u>Non-Hodgkin'(s) Lymphoma</u>			
Male	0.21	1	NC*	Male	3.48	5	144
Female	25.34	34	134	Female	2.83	3	NC*
Total	25.54	35	137	Total	6.32	8	127
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	1.36	2	NC*	Male	2.74	4	NC*
				Female	1.23	0	NC*
				Total	3.97	4	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	10.43	9	86	Female	2.91	4	NC*
Female	9.21	7	76				
Total	19.64	16	81				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	1.56	1	NC*	Male	1.88	0	NC*
Female	0.44	0	NC*	Female	1.79	2	NC*
Total	2.00	1	NC*	Total	3.67	2	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.64	0	NC*	Male	27.10	26	96
Female	0.48	1	NC*				
Total	1.12	1	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	2.62	0	NC*	Male	1.82	2	NC*
Female	1.47	2	NC*	Female	0.99	1	NC*
Total	4.09	2	NC*	Total	2.82	3	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	1.42	0	NC*	Male	0.99	1	NC*
Female	0.34	1	NC*				
Total	1.76	1	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	2.13	4	NC*	Male	0.62	1	NC*
Female	1.55	0	NC*	Female	1.63	3	NC*
Total	3.68	4	NC*	Total	2.25	4	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	1.12	1	NC*	Female	4.84	3	NC*
Female	0.40	1	NC*				
Total	1.52	2	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	13.39	15	112	Male	87.40	84	96
Female	10.41	15	144	Female	78.13	85	109
Total	23.79	30	126	Total	165.53	169	102

Note: Explanation of all symbols is on page 361

Douglas

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	3.31	3	NC*	Male	2.62	3	NC*
Female	1.22	0	NC*	Female	1.97	1	NC*
Total	4.53	3	NC*	Total	4.59	4	NC*
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	1.24	0	NC*	Male	0.70	1	NC*
Female	0.98	2	NC*	Female	0.61	1	NC*
Total	2.22	2	NC*	Total	1.31	2	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.17	0	NC*	Male	2.94	6	204
Female	21.67	24	111	Female	2.48	2	NC*
Total	21.83	24	110	Total	5.42	8	148
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	1.23	1	NC*	Male	2.33	3	NC*
				Female	1.05	2	NC*
				Total	3.38	5	148
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	8.41	9	107	Female	2.52	1	NC*
Female	8.04	4	NC*				
Total	16.45	13	79				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	1.28	0	NC*	Male	1.53	3	NC*
Female	0.38	0	NC*	Female	1.54	1	NC*
Total	1.66	0	NC*	Total	3.07	4	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.60	2	NC*	Male	22.04	15	68
Female	0.48	0	NC*				
Total	1.08	2	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	2.17	1	NC*	Male	1.49	1	NC*
Female	1.26	2	NC*	Female	0.87	1	NC*
Total	3.43	3	NC*	Total	2.36	2	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	1.18	1	NC*	Male	0.95	0	NC*
Female	0.28	0	NC*				
Total	1.45	1	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	1.82	3	NC*	Male	0.55	0	NC*
Female	1.42	1	NC*	Female	1.51	4	NC*
Total	3.24	4	NC*	Total	2.07	4	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.94	0	NC*	Female	4.07	4	NC*
Female	0.35	0	NC*				
Total	1.28	0	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	10.77	6	56	Male	71.80	61	85
Female	8.75	5	57	Female	67.58	60	89
Total	19.52	11	56	Total	139.38	121	87

Dover

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	4.60	4	NC*	Male	3.29	1	NC*
Female	1.34	0	NC*	Female	2.22	4	NC*
Total	5.94	4	NC*	Total	5.50	5	91
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	1.45	0	NC*	Male	0.96	1	NC*
Female	1.05	3	NC*	Female	0.72	1	NC*
Total	2.50	3	NC*	Total	1.67	2	NC*
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	0.23	0	NC*	Male	3.66	3	NC*
Female	26.75	21	79	Female	2.78	2	NC*
Total	26.97	21	78	Total	6.44	5	78
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	1.33	0	NC*	Male	3.08	1	NC*
				Female	1.26	3	NC*
				Total	4.34	4	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	11.65	11	94	Female	3.02	2	NC*
Female	8.60	9	105				
Total	20.25	20	99				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	1.80	0	NC*	Male	2.11	1	NC*
Female	0.42	0	NC*	Female	1.70	1	NC*
Total	2.21	0	NC*	Total	3.80	2	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.55	1	NC*	Male	31.97	31	97
Female	0.44	0	NC*				
Total	0.99	1	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	2.88	1	NC*	Male	2.02	1	NC*
Female	1.53	1	NC*	Female	0.91	0	NC*
Total	4.40	2	NC*	Total	2.94	1	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	1.63	0	NC*	Male	0.72	1	NC*
Female	0.38	0	NC*				
Total	2.01	0	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	2.23	3	NC*	Male	0.61	0	NC*
Female	1.51	0	NC*	Female	1.57	2	NC*
Total	3.74	3	NC*	Total	2.18	2	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	1.25	1	NC*	Female	5.27	4	NC*
Female	0.38	1	NC*				
Total	1.63	2	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	15.24	2	NC*	Male	98.00	67	68 ~-
Female	10.85	6	55	Female	79.24	64	81
Total	26.09	8	31 ^-	Total	177.24	131	74 ^-

Note: Explanation of all symbols is on page 361

Dracut

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	14.69	16	109	Male	11.71	5	43 #
Female	5.57	7	126	Female	9.52	7	74
Total	20.26	23	114	Total	21.22	12	57 #
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	5.56	4	NC*	Male	3.14	5	159
Female	4.60	5	109	Female	2.86	6	210
Total	10.16	9	89	Total	6.00	11	183
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.78	1	NC*	Male	13.09	14	107
Female	104.22	84	81 #	Female	11.75	12	102
Total	105.00	85	81	Total	24.84	26	105
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	6.05	7	116	Male	10.33	12	116
				Female	4.99	6	120
				Total	15.33	18	117
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	37.53	36	96	Female	12.18	18	148
Female	36.18	40	111				
Total	73.72	76	103				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	5.80	9	155	Male	6.79	7	103
Female	1.72	1	NC*	Female	7.08	11	155
Total	7.52	10	133	Total	13.87	18	130
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	2.72	2	NC*	Male	101.72	76	75 ~
Female	2.33	4	NC*				
Total	5.05	6	119				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	9.77	7	72	Male	6.47	5	77
Female	6.08	8	132	Female	3.86	4	NC*
Total	15.86	15	95	Total	10.33	9	87
<u>Larynx</u>				<u>Testis</u>			
Male	5.35	5	94	Male	4.44	8	180
Female	1.40	2	NC*				
Total	6.75	7	104				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	8.01	8	100	Male	2.51	3	NC*
Female	6.39	7	110	Female	7.53	2	NC*
Total	14.41	15	104	Total	10.03	5	50
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	4.22	5	118	Female	19.71	21	107
Female	1.59	2	NC*				
Total	5.81	7	121				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	49.54	66	133 #+	Male	325.22	310	95
Female	42.73	53	124	Female	320.34	334	104
Total	92.27	119	129 ~+	Total	645.55	644	100

Note: Explanation of all symbols is on page 361

Dudley

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	6.29	8	127	Male	4.54	1	NC*
Female	2.27	1	NC*	Female	3.49	2	NC*
Total	8.56	9	105	Total	8.03	3	NC*
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	2.10	2	NC*	Male	1.29	2	NC*
Female	1.70	0	NC*	Female	1.14	0	NC*
Total	3.79	2	NC*	Total	2.44	2	NC*
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	0.31	0	NC*	Male	5.18	3	NC*
Female	39.46	35	89	Female	4.56	7	153
Total	39.77	35	88	Total	9.74	10	103
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	2.12	1	NC*	Male	4.02	2	NC*
				Female	1.93	0	NC*
				Total	5.95	2	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	15.84	19	120	Female	4.57	7	153
Female	14.82	13	88				
Total	30.66	32	104				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	2.34	3	NC*	Male	2.83	3	NC*
Female	0.70	0	NC*	Female	2.90	3	NC*
Total	3.04	3	NC*	Total	5.72	6	105
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.95	2	NC*	Male	41.19	38	92
Female	0.79	1	NC*				
Total	1.73	3	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	3.86	3	NC*	Male	2.75	3	NC*
Female	2.35	3	NC*	Female	1.59	2	NC*
Total	6.21	6	97	Total	4.34	5	115
<u>Larynx</u>				<u>Testis</u>			
Male	2.11	3	NC*	Male	1.46	0	NC*
Female	0.54	2	NC*				
Total	2.64	5	189				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	3.20	3	NC*	Male	0.90	1	NC*
Female	2.48	0	NC*	Female	2.56	2	NC*
Total	5.68	3	NC*	Total	3.46	3	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	1.66	0	NC*	Female	7.53	11	146
Female	0.64	2	NC*				
Total	2.30	2	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	20.32	22	108	Male	131.79	129	98
Female	16.76	13	78	Female	123.69	110	89
Total	37.08	35	94	Total	255.48	239	94

Note: Explanation of all symbols is on page 361

Dunstable

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	1.31	0	NC*	Male	1.18	1	NC*
Female	0.39	0	NC*	Female	0.89	0	NC*
Total	1.70	0	NC*	Total	2.07	1	NC*
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	0.57	2	NC*	Male	0.30	0	NC*
Female	0.41	0	NC*	Female	0.22	0	NC*
Total	0.98	2	NC*	Total	0.52	0	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.07	0	NC*	Male	1.27	2	NC*
Female	9.75	5	51	Female	0.94	0	NC*
Total	9.82	5	51	Total	2.21	2	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	0.59	0	NC*	Male	1.10	3	NC*
				Female	0.43	0	NC*
				Total	1.53	3	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	3.40	2	NC*	Female	1.12	1	NC*
Female	2.52	3	NC*				
Total	5.92	5	84				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	0.58	0	NC*	Male	0.64	0	NC*
Female	0.12	0	NC*	Female	0.49	0	NC*
Total	0.70	0	NC*	Total	1.13	0	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.27	0	NC*	Male	9.93	15	151
Female	0.22	0	NC*				
Total	0.49	0	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	0.98	0	NC*	Male	0.60	0	NC*
Female	0.52	0	NC*	Female	0.26	0	NC*
Total	1.50	0	NC*	Total	0.86	0	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.55	0	NC*	Male	0.41	0	NC*
Female	0.13	0	NC*				
Total	0.68	0	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	0.77	0	NC*	Male	0.26	0	NC*
Female	0.53	1	NC*	Female	0.76	0	NC*
Total	1.30	1	NC*	Total	1.02	0	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.43	0	NC*	Female	1.86	2	NC*
Female	0.12	0	NC*				
Total	0.54	0	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	4.62	3	NC*	Male	31.19	33	106
Female	3.48	3	NC*	Female	27.42	15	55 #-
Total	8.10	6	74	Total	58.60	48	82

Duxbury

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	9.60	9	94	Male	7.61	13	171
Female	3.46	6	173	Female	5.76	4	NC*
Total	13.06	15	115	Total	13.37	17	127
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	3.42	2	NC*	Male	2.09	3	NC*
Female	2.70	3	NC*	Female	1.82	3	NC*
Total	6.12	5	82	Total	3.92	6	153
<u>Breast</u>				<u>Non-Hodgkin'(s) Lymphoma</u>			
Male	0.50	1	NC*	Male	8.29	5	60
Female	68.55	62	90	Female	7.08	6	85
Total	69.05	63	91	Total	15.36	11	72
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	3.49	4	NC*	Male	7.16	3	NC*
				Female	3.22	2	NC*
				Total	10.39	5	48
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	24.55	18	73	Female	7.71	9	117
Female	22.57	24	106				
Total	47.11	42	89				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	3.95	2	NC*	Male	4.54	3	NC*
Female	1.08	2	NC*	Female	4.36	4	NC*
Total	5.03	4	NC*	Total	8.90	7	79
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	1.41	3	NC*	Male	68.97	78	113
Female	1.14	2	NC*				
Total	2.55	5	196				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	6.57	5	76	Male	4.30	4	NC*
Female	3.82	8	209	Female	2.42	0	NC*
Total	10.39	13	125	Total	6.73	4	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	3.70	2	NC*	Male	1.91	5	261
Female	0.91	2	NC*				
Total	4.61	4	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	5.03	6	119	Male	1.51	0	NC*
Female	3.97	7	177	Female	4.13	6	145
Total	8.99	13	145	Total	5.64	6	106
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	2.86	1	NC*	Female	13.32	15	113
Female	0.98	1	NC*				
Total	3.84	2	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	32.64	20	61 #	Male	213.86	196	92
Female	26.76	31	116	Female	203.08	217	107
Total	59.40	51	86	Total	416.94	413	99

Note: Explanation of all symbols is on page 361

East Bridgewater

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	6.51	7	107	Male	5.53	4	NC*
Female	2.40	2	NC*	Female	4.39	6	137
Total	8.91	9	101	Total	9.92	10	101
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	2.64	4	NC*	Male	1.43	4	NC*
Female	2.09	1	NC*	Female	1.27	2	NC*
Total	4.73	5	106	Total	2.70	6	222
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.35	0	NC*	Male	6.08	1	NC*
Female	49.17	47	96	Female	5.18	5	97
Total	49.52	47	95	Total	11.26	6	53
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	2.80	3	NC*	Male	5.00	6	120
				Female	2.29	2	NC*
				Total	7.29	8	110
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	16.77	22	131	Female	5.66	4	NC*
Female	15.60	17	109				
Total	32.37	39	120				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	2.69	5	186	Male	3.09	2	NC*
Female	0.74	0	NC*	Female	3.03	5	165
Total	3.43	5	146	Total	6.12	7	114
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	1.30	1	NC*	Male	46.45	56	121
Female	1.02	3	NC*				
Total	2.32	4	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	4.59	5	109	Male	2.94	2	NC*
Female	2.76	2	NC*	Female	1.66	1	NC*
Total	7.34	7	95	Total	4.60	3	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	2.52	2	NC*	Male	2.07	6	289 #+
Female	0.65	3	NC*				
Total	3.17	5	158				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	3.71	3	NC*	Male	1.21	1	NC*
Female	2.89	2	NC*	Female	3.47	4	NC*
Total	6.60	5	76	Total	4.68	5	107
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	1.99	2	NC*	Female	9.39	5	53
Female	0.69	0	NC*				
Total	2.68	2	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	22.23	29	130	Male	148.67	170	114
Female	19.07	17	89	Female	145.96	148	101
Total	41.29	46	111	Total	294.63	318	108

East Brookfield

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	1.57	2	NC*	Male	1.10	0	NC*
Female	0.48	1	NC*	Female	0.76	1	NC*
Total	2.05	3	NC*	Total	1.87	1	NC*
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	0.49	0	NC*	Male	0.32	0	NC*
Female	0.37	0	NC*	Female	0.24	0	NC*
Total	0.86	0	NC*	Total	0.57	0	NC*
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	0.08	1	NC*	Male	1.26	0	NC*
Female	8.58	10	117	Female	0.98	1	NC*
Total	8.66	11	127	Total	2.24	1	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	0.47	1	NC*	Male	0.98	0	NC*
				Female	0.42	0	NC*
				Total	1.39	0	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	3.91	2	NC*	Female	0.99	1	NC*
Female	3.19	3	NC*				
Total	7.10	5	70				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	0.57	0	NC*	Male	0.70	1	NC*
Female	0.15	0	NC*	Female	0.62	0	NC*
Total	0.72	0	NC*	Total	1.31	1	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.21	0	NC*	Male	9.89	6	61
Female	0.17	0	NC*				
Total	0.38	0	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	0.95	0	NC*	Male	0.68	1	NC*
Female	0.50	0	NC*	Female	0.34	1	NC*
Total	1.45	0	NC*	Total	1.03	2	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.51	1	NC*	Male	0.31	0	NC*
Female	0.11	0	NC*				
Total	0.62	1	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	0.78	0	NC*	Male	0.21	0	NC*
Female	0.53	0	NC*	Female	0.57	0	NC*
Total	1.31	0	NC*	Total	0.78	0	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.41	0	NC*	Female	1.63	1	NC*
Female	0.14	0	NC*				
Total	0.54	0	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	4.94	5	101	Male	31.99	21	66
Female	3.55	2	NC*	Female	26.69	25	94
Total	8.49	7	82	Total	58.68	46	78

East Longmeadow

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	11.27	11	98	Male	7.80	13	167
Female	4.34	4	NC*	Female	5.92	6	101
Total	15.62	15	96	Total	13.72	19	139
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	3.45	2	NC*	Male	2.31	3	NC*
Female	2.86	4	NC*	Female	2.13	1	NC*
Total	6.31	6	95	Total	4.44	4	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.56	0	NC*	Male	8.85	9	102
Female	69.75	78	112	Female	8.20	8	98
Total	70.30	78	111	Total	17.05	17	100
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	3.40	0	NC*	Male	7.03	3	NC*
				Female	3.50	9	257 #+
				Total	10.53	12	114
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	28.32	23	81	Female	7.98	6	75
Female	28.32	31	109				
Total	56.65	54	95				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	4.19	0	NC*	Male	5.04	5	99
Female	1.34	2	NC*	Female	5.53	3	NC*
Total	5.54	2	NC*	Total	10.57	8	76
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	1.40	2	NC*	Male	74.58	61	82
Female	1.18	2	NC*				
Total	2.58	4	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	6.79	6	88	Male	4.88	5	102
Female	4.21	4	NC*	Female	3.11	6	193
Total	11.00	10	91	Total	7.99	11	138
<u>Larynx</u>				<u>Testis</u>			
Male	3.76	3	NC*	Male	1.99	2	NC*
Female	0.96	0	NC*				
Total	4.72	3	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	5.43	4	NC*	Male	1.45	0	NC*
Female	4.49	3	NC*	Female	3.92	4	NC*
Total	9.92	7	71	Total	5.37	4	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	2.93	1	NC*	Female	13.44	16	119
Female	1.21	1	NC*				
Total	4.14	2	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	36.57	20	55 ~-	Male	233.55	184	79 ^-
Female	30.36	25	82	Female	222.64	231	104
Total	66.93	45	67 ~-	Total	456.19	415	91

Note: Explanation of all symbols is on page 361

Eastham

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	6.05	10	165	Male	3.45	2	NC*
Female	1.94	0	NC*	Female	2.27	5	221
Total	7.99	10	125	Total	5.72	7	122
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	1.42	2	NC*	Male	1.16	7	601 ^+
Female	1.14	3	NC*	Female	0.93	0	NC*
Total	2.56	5	195	Total	2.09	7	334 #+
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.27	0	NC*	Male	4.13	8	194
Female	27.47	49	178 ^+	Female	3.56	2	NC*
Total	27.74	49	177 ^+	Total	7.69	10	130
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	1.22	0	NC*	Male	2.95	2	NC*
				Female	1.44	2	NC*
				Total	4.39	4	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	14.78	12	81	Female	3.16	3	NC*
Female	12.71	20	157				
Total	27.49	32	116				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	1.96	2	NC*	Male	2.53	4	NC*
Female	0.60	0	NC*	Female	2.51	1	NC*
Total	2.56	2	NC*	Total	5.03	5	99
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.48	1	NC*	Male	35.02	55	157 ~+
Female	0.42	1	NC*				
Total	0.90	2	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	3.11	2	NC*	Male	2.52	1	NC*
Female	1.78	2	NC*	Female	1.35	0	NC*
Total	4.89	4	NC*	Total	3.88	1	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	1.66	2	NC*	Male	0.62	1	NC*
Female	0.40	0	NC*				
Total	2.06	2	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	2.59	1	NC*	Male	0.52	0	NC*
Female	1.81	5	276	Female	1.34	1	NC*
Total	4.40	6	136	Total	1.86	1	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	1.32	3	NC*	Female	5.35	9	168
Female	0.54	0	NC*				
Total	1.86	3	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	18.21	16	88	Male	112.27	135	120 #+
Female	13.44	11	82	Female	92.41	124	134 ~+
Total	31.65	27	85	Total	204.67	259	127 ^+

Note: Explanation of all symbols is on page 361

Easthampton

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	10.03	11	110	Male	7.27	8	110
Female	3.96	2	NC*	Female	5.81	4	NC*
Total	13.99	13	93	Total	13.07	12	92
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	3.30	3	NC*	Male	2.06	2	NC*
Female	2.83	5	177	Female	1.95	3	NC*
Total	6.13	8	131	Total	4.01	5	125
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.50	1	NC*	Male	8.29	13	157
Female	64.86	73	113	Female	7.79	9	116
Total	65.36	74	113	Total	16.08	22	137
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	3.51	1	NC*	Male	6.31	6	95
				Female	3.23	0	NC*
				Total	9.55	6	63
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	25.17	21	83	Female	7.54	5	66
Female	26.09	22	84				
Total	51.26	43	84				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	3.67	6	163	Male	4.48	9	201
Female	1.23	1	NC*	Female	5.07	5	99
Total	4.90	7	143	Total	9.54	14	147
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	1.54	1	NC*	Male	63.99	55	86
Female	1.32	1	NC*				
Total	2.86	2	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	6.13	7	114	Male	4.37	4	NC*
Female	3.91	3	NC*	Female	2.81	2	NC*
Total	10.04	10	100	Total	7.19	6	83
<u>Larynx</u>				<u>Testis</u>			
Male	3.29	2	NC*	Male	2.47	1	NC*
Female	0.87	1	NC*				
Total	4.16	3	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	5.08	5	98	Male	1.45	0	NC*
Female	4.20	3	NC*	Female	4.23	3	NC*
Total	9.28	8	86	Total	5.68	3	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	2.63	3	NC*	Female	12.25	9	73
Female	1.11	0	NC*				
Total	3.74	3	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	32.03	31	97	Male	207.91	201	97
Female	28.04	22	78	Female	207.88	191	92
Total	60.07	53	88	Total	415.79	392	94

Easton

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	11.44	11	96	Male	9.45	13	138
Female	4.07	5	123	Female	7.44	8	108
Total	15.51	16	103	Total	16.89	21	124
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	4.43	5	113	Male	2.49	1	NC*
Female	3.53	4	NC*	Female	2.14	3	NC*
Total	7.96	9	113	Total	4.63	4	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.61	0	NC*	Male	10.37	4	NC*
Female	82.23	92	112	Female	8.71	5	57
Total	82.84	92	111	Total	19.09	9	47 #-
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	4.77	8	168	Male	8.63	14	162
				Female	3.85	3	NC*
				Total	12.47	17	136
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	29.41	30	102	Female	9.50	7	74
Female	26.47	28	106				
Total	55.88	58	104				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	4.71	5	106	Male	5.41	6	111
Female	1.26	4	NC*	Female	5.13	8	156
Total	5.97	9	151	Total	10.54	14	133
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	2.09	2	NC*	Male	82.09	82	100
Female	1.77	2	NC*				
Total	3.86	4	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	7.92	4	NC*	Male	5.14	3	NC*
Female	4.60	1	NC*	Female	2.87	3	NC*
Total	12.53	5	40 #-	Total	8.01	6	75
<u>Larynx</u>				<u>Testis</u>			
Male	4.40	3	NC*	Male	3.26	3	NC*
Female	1.07	0	NC*				
Total	5.47	3	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	6.30	10	159	Male	2.02	4	NC*
Female	4.93	4	NC*	Female	5.94	6	101
Total	11.23	14	125	Total	7.96	10	126
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	3.44	2	NC*	Female	15.57	7	45 #-
Female	1.16	0	NC*				
Total	4.60	2	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	39.08	43	110	Male	259.14	252	97
Female	31.57	23	73	Female	245.18	238	97
Total	70.66	66	93	Total	504.32	490	97

Note: Explanation of all symbols is on page 361

Edgartown

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	2.57	5	195	Male	1.92	2	NC*
Female	0.91	1	NC*	Female	1.44	1	NC*
Total	3.48	6	172	Total	3.36	3	NC*
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	0.86	2	NC*	Male	0.54	0	NC*
Female	0.68	0	NC*	Female	0.46	0	NC*
Total	1.54	2	NC*	Total	1.00	0	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.13	0	NC*	Male	2.15	1	NC*
Female	16.50	13	79	Female	1.83	1	NC*
Total	16.63	13	78	Total	3.98	2	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	0.88	1	NC*	Male	1.73	1	NC*
				Female	0.80	2	NC*
				Total	2.53	3	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	6.48	4	NC*	Female	1.90	1	NC*
Female	5.90	8	136				
Total	12.38	12	97				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	0.98	1	NC*	Male	1.17	2	NC*
Female	0.28	1	NC*	Female	1.16	1	NC*
Total	1.26	2	NC*	Total	2.33	3	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.37	0	NC*	Male	16.99	18	106
Female	0.31	1	NC*				
Total	0.69	1	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	1.64	2	NC*	Male	1.14	0	NC*
Female	0.96	0	NC*	Female	0.64	0	NC*
Total	2.60	2	NC*	Total	1.78	0	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.89	3	NC*	Male	0.56	0	NC*
Female	0.22	1	NC*				
Total	1.12	4	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	1.30	0	NC*	Male	0.38	0	NC*
Female	1.00	0	NC*	Female	1.06	0	NC*
Total	2.30	0	NC*	Total	1.43	0	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.70	0	NC*	Female	3.17	4	NC*
Female	0.26	1	NC*				
Total	0.96	1	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	8.33	7	84	Male	54.36	54	99
Female	6.81	5	73	Female	50.70	44	87
Total	15.14	12	79	Total	105.06	98	93

Egremont

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	1.34	0	NC*	Male	0.83	0	NC*
Female	0.41	0	NC*	Female	0.54	0	NC*
Total	1.75	0	NC*	Total	1.38	0	NC*
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	0.35	0	NC*	Male	0.26	0	NC*
Female	0.26	1	NC*	Female	0.20	0	NC*
Total	0.60	1	NC*	Total	0.46	0	NC*
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	0.06	0	NC*	Male	0.97	0	NC*
Female	6.47	4	NC*	Female	0.77	0	NC*
Total	6.53	4	NC*	Total	1.73	0	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	0.31	1	NC*	Male	0.74	0	NC*
				Female	0.33	1	NC*
				Total	1.07	1	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	3.31	4	NC*	Female	0.74	1	NC*
Female	2.67	0	NC*				
Total	5.99	4	NC*				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	0.46	0	NC*	Male	0.58	1	NC*
Female	0.13	0	NC*	Female	0.52	1	NC*
Total	0.59	0	NC*	Total	1.10	2	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.13	0	NC*	Male	8.22	7	85
Female	0.10	0	NC*				
Total	0.23	0	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	0.74	1	NC*	Male	0.58	0	NC*
Female	0.39	0	NC*	Female	0.29	0	NC*
Total	1.13	1	NC*	Total	0.87	0	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.40	0	NC*	Male	0.16	0	NC*
Female	0.09	0	NC*				
Total	0.49	0	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	0.59	0	NC*	Male	0.14	0	NC*
Female	0.41	0	NC*	Female	0.35	0	NC*
Total	1.00	0	NC*	Total	0.49	0	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.32	0	NC*	Female	1.25	1	NC*
Female	0.11	0	NC*				
Total	0.43	0	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	4.12	2	NC*	Male	26.02	16	62 #-
Female	2.86	0	NC*	Female	20.73	12	58
Total	6.98	2	NC*	Total	46.75	28	60 ~-

Note: Explanation of all symbols is on page 361

Erving

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	1.15	1	NC*	Male	0.80	0	NC*
Female	0.38	1	NC*	Female	0.57	0	NC*
Total	1.54	2	NC*	Total	1.37	0	NC*
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	0.35	0	NC*	Male	0.24	0	NC*
Female	0.27	0	NC*	Female	0.19	0	NC*
Total	0.62	0	NC*	Total	0.43	0	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.06	0	NC*	Male	0.91	2	NC*
Female	6.57	6	91	Female	0.76	2	NC*
Total	6.63	6	91	Total	1.67	4	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	0.34	1	NC*	Male	0.72	0	NC*
				Female	0.32	1	NC*
				Total	1.04	1	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	2.89	4	NC*	Female	0.75	2	NC*
Female	2.52	1	NC*				
Total	5.42	5	92				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	0.43	0	NC*	Male	0.52	0	NC*
Female	0.12	1	NC*	Female	0.49	0	NC*
Total	0.55	1	NC*	Total	1.01	0	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.14	0	NC*	Male	7.57	6	79
Female	0.12	0	NC*				
Total	0.26	0	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	0.70	0	NC*	Male	0.50	0	NC*
Female	0.39	0	NC*	Female	0.27	0	NC*
Total	1.09	0	NC*	Total	0.77	0	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.38	1	NC*	Male	0.21	0	NC*
Female	0.09	0	NC*				
Total	0.47	1	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	0.55	1	NC*	Male	0.15	0	NC*
Female	0.40	0	NC*	Female	0.41	1	NC*
Total	0.95	1	NC*	Total	0.56	1	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.30	0	NC*	Female	1.26	0	NC*
Female	0.11	0	NC*				
Total	0.41	0	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	3.73	3	NC*	Male	23.83	21	88
Female	2.81	2	NC*	Female	20.63	19	92
Total	6.54	5	76	Total	44.46	40	90

Essex

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	2.09	5	239	Male	1.52	2	NC*
Female	0.76	2	NC*	Female	1.14	4	NC*
Total	2.85	7	246	Total	2.66	6	225
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	0.69	0	NC*	Male	0.44	1	NC*
Female	0.56	5	891 ^+	Female	0.38	0	NC*
Total	1.25	5	401 #+	Total	0.82	1	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.11	0	NC*	Male	1.72	2	NC*
Female	13.21	23	174 #+	Female	1.51	0	NC*
Total	13.31	23	173 #+	Total	3.23	2	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	0.68	3	NC*	Male	1.36	0	NC*
				Female	0.65	1	NC*
				Total	2.00	1	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	5.25	5	95	Female	1.52	1	NC*
Female	4.97	3	NC*				
Total	10.22	8	78				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	0.78	2	NC*	Male	0.94	0	NC*
Female	0.24	0	NC*	Female	0.97	2	NC*
Total	1.02	2	NC*	Total	1.91	2	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.30	0	NC*	Male	13.69	16	117
Female	0.25	0	NC*				
Total	0.54	0	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	1.31	0	NC*	Male	0.91	1	NC*
Female	0.78	1	NC*	Female	0.53	1	NC*
Total	2.09	1	NC*	Total	1.44	2	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.71	1	NC*	Male	0.44	0	NC*
Female	0.18	0	NC*				
Total	0.89	1	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	1.06	0	NC*	Male	0.29	1	NC*
Female	0.83	1	NC*	Female	0.81	1	NC*
Total	1.89	1	NC*	Total	1.10	2	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.56	0	NC*	Female	2.54	2	NC*
Female	0.21	0	NC*				
Total	0.78	0	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	6.77	2	NC*	Male	43.77	44	101
Female	5.59	11	197	Female	41.27	67	162 ^+
Total	12.36	13	105	Total	85.04	111	131 ~+

Note: Explanation of all symbols is on page 361

Everett

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	22.33	21	94	Male	15.68	7	45 #-
Female	10.28	6	58	Female	14.23	6	42 #-
Total	32.61	27	83	Total	29.91	13	43 ^-
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	7.20	12	167	Male	4.49	3	NC*
Female	6.96	6	86	Female	4.92	1	NC*
Total	14.16	18	127	Total	9.41	4	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	1.09	2	NC*	Male	18.16	22	121
Female	156.38	151	97	Female	19.64	16	81
Total	157.47	153	97	Total	37.80	38	101
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	8.52	8	94	Male	13.37	20	150
				Female	7.99	10	125
				Total	21.35	30	140
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	55.95	62	111	Female	18.35	20	109
Female	67.71	83	123				
Total	123.66	145	117				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	7.97	8	100	Male	9.83	15	153
Female	3.18	2	NC*	Female	13.16	14	106
Total	11.15	10	90	Total	22.99	29	126
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	3.46	6	173	Male	140.24	133	95
Female	3.31	4	NC*				
Total	6.78	10	148				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	13.14	15	114	Male	9.67	11	114
Female	9.65	18	187 #+	Female	7.42	11	148
Total	22.79	33	145	Total	17.09	22	129
<u>Larynx</u>				<u>Testis</u>			
Male	7.04	11	156	Male	5.78	7	121
Female	2.09	0	NC*				
Total	9.13	11	120				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	11.15	11	99	Male	3.14	1	NC*
Female	10.62	14	132	Female	10.25	8	78
Total	21.77	25	115	Total	13.39	9	67
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	5.63	6	107	Female	29.22	35	120
Female	2.87	2	NC*				
Total	8.50	8	94				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	70.66	95	134 ~+	Male	456.72	507	111 #+
Female	69.47	94	135 ~+	Female	515.45	559	108
Total	140.13	189	135 ^+	Total	972.17	1066	110 ~+

Note: Explanation of all symbols is on page 361

Fairhaven

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	12.84	13	101	Male	8.57	5	58
Female	4.95	4	NC*	Female	6.62	9	136
Total	17.79	17	96	Total	15.19	14	92
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	3.74	4	NC*	Male	2.60	0	NC*
Female	3.26	3	NC*	Female	2.42	2	NC*
Total	7.00	7	100	Total	5.02	2	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.63	0	NC*	Male	9.86	14	142
Female	77.26	82	106	Female	9.44	13	138
Total	77.88	82	105	Total	19.29	27	140
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	3.81	5	131	Male	7.54	7	93
				Female	3.92	4	NC*
				Total	11.46	11	96
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	31.98	23	72	Female	8.90	12	135
Female	32.50	45	138 #+				
Total	64.48	68	105				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	4.59	2	NC*	Male	5.63	5	89
Female	1.53	1	NC*	Female	6.36	8	126
Total	6.12	3	NC*	Total	11.99	13	108
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	1.51	1	NC*	Male	81.20	85	105
Female	1.36	0	NC*				
Total	2.87	1	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	7.49	11	147	Male	5.49	3	NC*
Female	4.76	6	126	Female	3.49	6	172
Total	12.25	17	139	Total	8.98	9	100
<u>Larynx</u>				<u>Testis</u>			
Male	4.06	1	NC*	Male	2.19	4	NC*
Female	1.08	0	NC*				
Total	5.14	1	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	6.08	3	NC*	Male	1.54	2	NC*
Female	4.99	10	200	Female	4.41	2	NC*
Total	11.07	13	117	Total	5.95	4	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	3.21	2	NC*	Female	14.86	22	148
Female	1.38	0	NC*				
Total	4.59	2	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	40.75	50	123	Male	258.37	259	100
Female	34.94	34	97	Female	250.84	289	115 #+
Total	75.69	84	111	Total	509.22	548	108

Note: Explanation of all symbols is on page 361

Fall River

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	60.69	70	115	Male	39.93	14	35 ^
Female	28.26	37	131	Female	36.03	19	53 ~
Total	88.95	107	120	Total	75.96	33	43 ^
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	18.07	19	105	Male	12.01	17	142
Female	17.95	22	123	Female	13.31	10	75
Total	36.02	41	114	Total	25.32	27	107
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	2.88	4	NC*	Male	46.84	55	117
Female	404.39	334	83 ^	Female	52.18	53	102
Total	407.26	338	83 ^	Total	99.02	108	109
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	20.75	26	125	Male	34.09	48	141 #+
				Female	21.11	23	109
				Total	55.20	71	129 #+
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	150.54	149	99	Female	47.24	40	85
Female	186.51	159	85 #				
Total	337.05	308	91				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	20.89	23	110	Male	26.26	22	84
Female	8.73	9	103	Female	36.22	34	94
Total	29.62	32	108	Total	62.48	56	90
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	7.96	8	100	Male	367.62	380	103
Female	7.98	6	75				
Total	15.95	14	88				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	34.21	39	114	Male	26.03	34	131
Female	25.42	21	83	Female	20.57	35	170 ~+
Total	59.63	60	101	Total	46.60	69	148 ~+
<u>Larynx</u>				<u>Testis</u>			
Male	18.19	28	154 #+	Male	12.45	12	96
Female	5.44	13	239 ~+				
Total	23.63	41	173 ~+				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	29.33	33	113	Male	7.41	8	108
Female	28.51	21	74	Female	24.30	19	78
Total	57.84	54	93	Total	31.72	27	85
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	14.60	19	130	Female	75.89	72	95
Female	7.83	8	102				
Total	22.43	27	120				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	187.53	256	137 ^+	Male	1198.85	1334	111 ^+
Female	184.69	148	80 ~	Female	1360.10	1219	90 ^
Total	372.22	404	109	Total	2558.96	2553	100

Note: Explanation of all symbols is on page 361

Falmouth

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	29.34	44	150 #+	Male	17.84	32	179 ~+
Female	10.24	22	215 ~+	Female	12.81	22	172 #+
Total	39.57	66	167 ^+	Total	30.64	54	176 ^+
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	7.57	10	132	Male	5.74	10	174
Female	6.35	8	126	Female	4.95	12	243 #+
Total	13.91	18	129	Total	10.69	22	206 ~+
<u>Breast</u>				<u>Non-Hodgkin(s) Lymphoma</u>			
Male	1.36	7	516 ~+	Male	20.99	20	95
Female	152.47	190	125 ~+	Female	19.01	19	100
Total	153.83	197	128 ^+	Total	40.00	39	98
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	7.13	15	210 #+	Male	15.58	14	90
<u>Colon / Rectum</u>				Female	7.87	7	89
Male	72.31	73	101	Total	23.45	21	90
Female	66.98	77	115	<u>Ovary</u>			
Total	139.29	150	108	Female	17.52	22	126
<u>Esophagus</u>				<u>Pancreas</u>			
Male	9.94	5	50	Male	12.55	10	80
Female	3.16	2	NC*	Female	13.15	16	122
Total	13.10	7	53	Total	25.69	26	101
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	2.76	0	NC*	Male	177.47	231	130 ^+
Female	2.50	4	NC*	<u>Stomach</u>			
Total	5.26	4	NC*	Male	12.42	9	72
<u>Kidney & Renal Pelvis</u>				Female	7.23	9	124
Male	15.84	18	114	Total	19.66	18	92
Female	9.58	10	104	<u>Testis</u>			
Total	25.42	28	110	Male	3.71	2	NC*
<u>Larynx</u>				<u>Thyroid</u>			
Male	8.57	14	163	Male	2.92	0	NC*
Female	2.17	3	NC*	Female	8.04	11	137
Total	10.74	17	158	Total	10.96	11	100
<u>Leukemia</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	13.06	17	130	Female	29.50	38	129
Female	10.04	9	90	<u>All Sites / Types</u>			
Total	23.10	26	113	Male	564.26	664	118 ^+
<u>Liver and Intrahepatic Bile Ducts</u>				Female	502.34	607	121 ^+
Male	6.78	6	89	Total	1066.59	1271	119 ^+
Female	2.84	3	NC*				
Total	9.61	9	94				
<u>Lung and Bronchus</u>							
Male	90.21	99	110				
Female	70.92	79	111				
Total	161.13	178	110				

Note: Explanation of all symbols is on page 361

Fitchburg

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	25.33	40	158 ~+	Male	17.08	9	53
Female	11.06	19	172 #+	Female	14.57	5	34 ~-
Total	36.39	59	162 ^+	Total	31.65	14	44 ^-
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	7.92	6	76	Male	5.02	7	139
Female	7.34	7	95	Female	5.21	1	NC*
Total	15.26	13	85	Total	10.23	8	78
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	1.21	0	NC*	Male	20.02	23	115
Female	160.29	144	90	Female	20.66	19	92
Total	161.50	144	89	Total	40.68	42	103
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	8.54	7	82	Male	14.55	19	131
				Female	8.34	7	84
				Total	22.88	26	114
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	63.08	57	90	Female	18.87	12	64
Female	72.83	72	99				
Total	135.91	129	95				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	8.82	13	147	Male	11.03	9	82
Female	3.41	3	NC*	Female	14.15	5	35 #-
Total	12.23	16	131	Total	25.18	14	56 #-
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	3.65	1	NC*	Male	155.31	143	92
Female	3.42	2	NC*				
Total	7.07	3	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	14.47	16	111	Male	10.92	9	82
Female	10.06	7	70	Female	8.08	9	111
Total	24.53	23	94	Total	19.00	18	95
<u>Larynx</u>				<u>Testis</u>			
Male	7.71	7	91	Male	5.87	7	119
Female	2.14	2	NC*				
Total	9.84	9	91				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	12.56	9	72	Male	3.30	4	NC*
Female	11.51	6	52	Female	10.20	12	118
Total	24.07	15	62	Total	13.50	16	118
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	6.19	4	NC*	Female	29.88	28	94
Female	3.07	2	NC*				
Total	9.26	6	65				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	78.82	86	109	Male	507.35	499	98
Female	72.27	72	100	Female	538.09	481	89 #-
Total	151.09	158	105	Total	1045.44	980	94 #-

Florida

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	0.53	0	NC*	Male	0.40	1	NC*
Female	0.17	0	NC*	Female	0.28	1	NC*
Total	0.70	0	NC*	Total	0.68	2	NC*
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	0.18	0	NC*	Male	0.11	0	NC*
Female	0.13	0	NC*	Female	0.09	0	NC*
Total	0.32	0	NC*	Total	0.20	0	NC*
<u>Breast</u>				<u>Non-Hodgkin'(s) Lymphoma</u>			
Male	0.03	0	NC*	Male	0.45	1	NC*
Female	3.16	2	NC*	Female	0.35	0	NC*
Total	3.19	2	NC*	Total	0.79	1	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	0.17	0	NC*	Male	0.37	0	NC*
				Female	0.15	0	NC*
				Total	0.52	0	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	1.34	2	NC*	Female	0.36	0	NC*
Female	1.12	0	NC*				
Total	2.46	2	NC*				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	0.21	1	NC*	Male	0.24	0	NC*
Female	0.05	0	NC*	Female	0.22	0	NC*
Total	0.26	1	NC*	Total	0.46	0	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.08	0	NC*	Male	3.64	5	137
Female	0.06	1	NC*				
Total	0.14	1	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	0.34	0	NC*	Male	0.24	0	NC*
Female	0.18	0	NC*	Female	0.12	0	NC*
Total	0.52	0	NC*	Total	0.36	0	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.19	0	NC*	Male	0.12	0	NC*
Female	0.04	1	NC*				
Total	0.23	1	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	0.27	0	NC*	Male	0.08	0	NC*
Female	0.20	0	NC*	Female	0.21	0	NC*
Total	0.47	0	NC*	Total	0.29	0	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.15	0	NC*	Female	0.60	0	NC*
Female	0.05	0	NC*				
Total	0.20	0	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	1.74	1	NC*	Male	11.43	11	96
Female	1.27	0	NC*	Female	9.67	7	72
Total	3.01	1	NC*	Total	21.10	18	85

Note: Explanation of all symbols is on page 361

Foxborough

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	10.22	5	49	Male	7.69	12	156
Female	3.49	4	NC*	Female	5.75	10	174
Total	13.71	9	66	Total	13.43	22	164 #+
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	3.52	4	NC*	Male	2.14	2	NC*
Female	2.75	0	NC*	Female	1.78	2	NC*
Total	6.27	4	NC*	Total	3.92	4	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.52	0	NC*	Male	8.62	6	70
Female	64.32	78	121	Female	7.16	9	126
Total	64.84	78	120	Total	15.79	15	95
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	3.58	2	NC*	Male	6.89	8	116
				Female	3.09	3	NC*
				Total	9.98	11	110
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	25.92	21	81	Female	7.44	9	121
Female	22.68	27	119				
Total	48.61	48	99				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	3.95	5	127	Male	4.67	5	107
Female	1.08	1	NC*	Female	4.42	4	NC*
Total	5.02	6	119	Total	9.09	9	99
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	1.60	2	NC*	Male	69.46	72	104
Female	1.33	2	NC*				
Total	2.92	4	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	6.52	6	92	Male	4.49	1	NC*
Female	3.73	6	161	Female	2.45	4	NC*
Total	10.25	12	117	Total	6.95	5	72
<u>Larynx</u>				<u>Testis</u>			
Male	3.60	4	NC*	Male	2.48	1	NC*
Female	0.86	0	NC*				
Total	4.46	4	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	5.26	8	152	Male	1.55	2	NC*
Female	3.95	9	228 #+	Female	4.38	4	NC*
Total	9.20	17	185 #+	Total	5.94	6	101
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	2.82	0	NC*	Female	12.23	13	106
Female	0.99	3	NC*				
Total	3.81	3	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	33.79	23	68	Male	219.85	204	93
Female	26.17	32	122	Female	197.38	242	123 ~+
Total	59.95	55	92	Total	417.23	446	107

Note: Explanation of all symbols is on page 361

Framingham

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	39.56	36	91	Male	29.27	39	133
Female	15.76	14	89	Female	24.30	24	99
Total	55.32	50	90	Total	53.57	63	118
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	13.42	16	119	Male	8.15	10	123
Female	11.57	10	86	Female	7.77	9	116
Total	24.99	26	104	Total	15.92	19	119
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	1.99	5	251	Male	33.28	26	78
Female	265.22	310	117 ~+	Female	31.30	40	128
Total	267.21	315	118 ~+	Total	64.57	66	102
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	15.07	17	113	Male	25.48	28	110
<u>Colon / Rectum</u>				Female	13.08	12	92
Male	100.02	101	101	Total	38.56	40	104
Female	103.00	108	105	<u>Ovary</u>			
Total	203.02	209	103	Female	31.03	28	90
<u>Esophagus</u>				<u>Pancreas</u>			
Male	14.80	13	88	Male	17.80	12	67
Female	4.86	3	NC*	Female	20.05	18	90
Total	19.66	16	81	Total	37.85	30	79
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	6.49	5	77	Male	260.35	259	99
Female	5.76	4	NC*	<u>Stomach</u>			
Total	12.25	9	73	Male	17.30	19	110
<u>Kidney & Renal Pelvis</u>				Female	11.30	10	88
Male	24.47	29	119	Total	28.60	29	101
Female	15.78	14	89	<u>Testis</u>			
Total	40.25	43	107	Male	10.77	16	149
<u>Larynx</u>				<u>Thyroid</u>			
Male	13.32	9	68	Male	6.04	4	NC*
Female	3.51	1	NC*	Female	18.46	25	135
Total	16.83	10	59	Total	24.50	29	118
<u>Leukemia</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	20.14	25	124	Female	49.65	46	93
Female	17.05	20	117	<u>All Sites / Types</u>			
Total	37.20	45	121	Male	836.95	833	100
<u>Liver and Intrahepatic Bile Ducts</u>				Female	841.65	897	107
Male	10.54	15	142	Total	1678.60	1730	103
Female	4.42	7	158				
Total	14.96	22	147				
<u>Lung and Bronchus</u>							
Male	128.71	103	80 #				
Female	111.44	114	102				
Total	240.15	217	90				

Note: Explanation of all symbols is on page 361

Franklin

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	12.15	11	91	Male	10.48	12	114
Female	4.55	3	NC*	Female	8.53	15	176
Total	16.70	14	84	Total	19.01	27	142
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	5.20	4	NC*	Male	2.67	3	NC*
Female	4.19	7	167	Female	2.37	1	NC*
Total	9.39	11	117	Total	5.04	4	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.66	0	NC*	Male	11.57	8	69
Female	91.60	94	103	Female	9.89	14	142
Total	92.26	94	102	Total	21.46	22	103
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	5.54	6	108	Male	9.42	9	96
				Female	4.30	4	NC*
				Total	13.72	13	95
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	31.43	39	124	Female	10.73	11	103
Female	29.43	33	112				
Total	60.86	72	118				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	5.07	4	NC*	Male	5.79	6	104
Female	1.40	4	NC*	Female	5.72	4	NC*
Total	6.47	8	124	Total	11.51	10	87
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	2.62	1	NC*	Male	88.02	76	86
Female	2.20	1	NC*				
Total	4.82	2	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	8.65	5	58	Male	5.49	4	NC*
Female	5.19	2	NC*	Female	3.21	2	NC*
Total	13.83	7	51	Total	8.70	6	69
<u>Larynx</u>				<u>Testis</u>			
Male	4.76	4	NC*	Male	4.23	6	142
Female	1.18	3	NC*				
Total	5.94	7	118				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	7.19	4	NC*	Male	2.36	2	NC*
Female	5.79	8	138	Female	7.03	6	85
Total	12.97	12	92	Total	9.39	8	85
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	3.75	2	NC*	Female	17.19	11	64
Female	1.31	2	NC*				
Total	5.06	4	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	41.96	32	76	Male	281.64	249	88
Female	35.10	38	108	Female	275.19	281	102
Total	77.06	70	91	Total	556.84	530	95

Note: Explanation of all symbols is on page 361

Freetown

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	5.11	3	NC*	Male	4.28	3	NC*
Female	1.75	1	NC*	Female	3.17	3	NC*
Total	6.86	4	NC*	Total	7.45	6	81
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	1.95	1	NC*	Male	1.12	1	NC*
Female	1.47	0	NC*	Female	0.93	2	NC*
Total	3.43	1	NC*	Total	2.06	3	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.27	0	NC*	Male	4.65	4	NC*
Female	36.40	38	104	Female	3.72	4	NC*
Total	36.68	38	104	Total	8.38	8	96
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	2.00	2	NC*	Male	3.94	2	NC*
				Female	1.69	3	NC*
				Total	5.63	5	89
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	13.12	9	69	Female	4.14	4	NC*
Female	11.38	2	NC*				
Total	24.50	11	45 ~				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	2.12	1	NC*	Male	2.44	1	NC*
Female	0.54	0	NC*	Female	2.20	4	NC*
Total	2.66	1	NC*	Total	4.63	5	108
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.91	0	NC*	Male	36.44	28	77
Female	0.69	2	NC*				
Total	1.59	2	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	3.59	2	NC*	Male	2.32	0	NC*
Female	2.01	1	NC*	Female	1.22	1	NC*
Total	5.60	3	NC*	Total	3.54	1	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	1.99	3	NC*	Male	1.38	3	NC*
Female	0.48	0	NC*				
Total	2.47	3	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	2.79	2	NC*	Male	0.91	0	NC*
Female	2.07	3	NC*	Female	2.44	3	NC*
Total	4.87	5	103	Total	3.34	3	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	1.56	0	NC*	Female	7.00	5	71
Female	0.50	0	NC*				
Total	2.06	0	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	17.33	16	92	Male	115.54	84	73 ~
Female	13.88	4	NC*	Female	106.77	85	80 #-
Total	31.21	20	64 ^	Total	222.31	169	76 ^-

Note: Explanation of all symbols is on page 361

Gardner

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	14.87	17	114	Male	10.33	9	87
Female	5.88	3	NC*	Female	7.74	3	NC*
Total	20.75	20	96	Total	18.08	12	66
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	4.69	1	NC*	Male	2.98	2	NC*
Female	3.81	3	NC*	Female	2.79	3	NC*
Total	8.50	4	NC*	Total	5.77	5	87
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.72	1	NC*	Male	11.95	15	125
Female	86.58	77	89	Female	10.92	9	82
Total	87.30	78	89	Total	22.88	24	105
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	4.52	5	111	Male	8.87	9	101
				Female	4.47	6	134
				Total	13.34	15	112
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	37.20	47	126	Female	10.11	18	178 #+
Female	38.62	46	119				
Total	75.82	93	123				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	5.29	6	113	Male	6.54	4	NC*
Female	1.81	0	NC*	Female	7.51	10	133
Total	7.11	6	84	Total	14.05	14	100
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	2.20	0	NC*	Male	92.93	87	94
Female	1.73	0	NC*				
Total	3.92	0	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	8.70	8	92	Male	6.45	4	NC*
Female	5.37	4	NC*	Female	4.29	1	NC*
Total	14.08	12	85	Total	10.75	5	47
<u>Larynx</u>				<u>Testis</u>			
Male	4.67	7	150	Male	3.59	2	NC*
Female	1.16	0	NC*				
Total	5.83	7	120				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	7.33	8	109	Male	2.03	1	NC*
Female	6.03	5	83	Female	5.33	5	94
Total	13.36	13	97	Total	7.37	6	81
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	3.73	3	NC*	Female	16.24	14	86
Female	1.63	1	NC*				
Total	5.36	4	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	46.79	43	92	Male	302.20	292	97
Female	38.66	37	96	Female	287.55	273	95
Total	85.44	80	94	Total	589.75	565	96

Note: Explanation of all symbols is on page 361

Georgetown

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	4.27	4	NC*	Male	3.49	6	172
Female	1.42	1	NC*	Female	2.58	4	NC*
Total	5.69	5	88	Total	6.07	10	165
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	1.62	1	NC*	Male	0.93	0	NC*
Female	1.21	1	NC*	Female	0.76	0	NC*
Total	2.83	2	NC*	Total	1.69	0	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.23	0	NC*	Male	3.81	11	289 ~+
Female	29.44	27	92	Female	3.05	5	164
Total	29.67	27	91	Total	6.86	16	233 ~+
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	1.63	2	NC*	Male	3.24	1	NC*
				Female	1.37	1	NC*
				Total	4.61	2	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	10.96	12	109	Female	3.36	1	NC*
Female	9.27	11	119				
Total	20.23	23	114				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	1.77	0	NC*	Male	2.03	2	NC*
Female	0.44	1	NC*	Female	1.80	2	NC*
Total	2.21	1	NC*	Total	3.82	4	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.72	0	NC*	Male	30.85	23	75
Female	0.57	0	NC*				
Total	1.29	0	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	2.97	3	NC*	Male	1.92	1	NC*
Female	1.64	0	NC*	Female	0.98	2	NC*
Total	4.61	3	NC*	Total	2.90	3	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	1.66	0	NC*	Male	1.05	2	NC*
Female	0.39	0	NC*				
Total	2.05	0	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	2.32	1	NC*	Male	0.72	1	NC*
Female	1.69	0	NC*	Female	1.99	1	NC*
Total	4.02	1	NC*	Total	2.72	2	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	1.29	0	NC*	Female	5.66	5	88
Female	0.41	0	NC*				
Total	1.70	0	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	14.61	13	89	Male	96.50	88	91
Female	11.38	14	123	Female	86.81	81	93
Total	25.99	27	104	Total	183.31	169	92

Note: Explanation of all symbols is on page 361

Gill

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	1.11	2	NC*	Male	0.84	0	NC*
Female	0.34	1	NC*	Female	0.59	0	NC*
Total	1.46	3	NC*	Total	1.43	0	NC*
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	0.37	0	NC*	Male	0.23	1	NC*
Female	0.27	0	NC*	Female	0.18	0	NC*
Total	0.65	0	NC*	Total	0.41	1	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.06	0	NC*	Male	0.93	2	NC*
Female	6.79	6	88	Female	0.71	1	NC*
Total	6.85	6	88	Total	1.65	3	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	0.36	0	NC*	Male	0.77	2	NC*
<u>Colon / Rectum</u>				Female	0.32	0	NC*
Male	2.82	0	NC*	Total	1.08	2	NC*
Female	2.23	2	NC*	<u>Ovary</u>			
Total	5.05	2	NC*	Female	0.77	0	NC*
<u>Esophagus</u>				<u>Pancreas</u>			
Male	0.43	0	NC*	Male	0.51	1	NC*
Female	0.11	0	NC*	Female	0.43	1	NC*
Total	0.54	0	NC*	Total	0.95	2	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.16	0	NC*	Male	7.53	4	NC*
Female	0.12	0	NC*	<u>Stomach</u>			
Total	0.29	0	NC*	Male	0.49	0	NC*
<u>Kidney & Renal Pelvis</u>				Female	0.24	1	NC*
Male	0.72	0	NC*	Total	0.73	1	NC*
Female	0.38	0	NC*	<u>Testis</u>			
Total	1.10	0	NC*	Male	0.24	0	NC*
<u>Larynx</u>				<u>Thyroid</u>			
Male	0.40	0	NC*	Male	0.17	0	NC*
Female	0.09	0	NC*	Female	0.44	0	NC*
Total	0.49	0	NC*	Total	0.61	0	NC*
<u>Leukemia</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.56	0	NC*	Female	1.31	0	NC*
Female	0.39	0	NC*	<u>All Sites / Types</u>			
Total	0.95	0	NC*	Male	23.83	17	71
<u>Liver and Intrahepatic Bile Ducts</u>				Female	20.22	15	74
Male	0.31	1	NC*	Total	44.05	32	73
Female	0.10	0	NC*				
Total	0.41	1	NC*				
<u>Lung and Bronchus</u>							
Male	3.65	4	NC*				
Female	2.67	2	NC*				
Total	6.31	6	95				

Note: Explanation of all symbols is on page 361

Gloucester

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	20.99	25	119	Male	14.54	14	96
Female	8.35	8	96	Female	11.58	14	121
Total	29.34	33	112	Total	26.11	28	107
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	6.50	9	138	Male	4.26	5	118
Female	5.62	8	142	Female	4.08	5	122
Total	12.11	17	140	Total	8.34	10	120
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	1.02	1	NC*	Male	16.65	18	108
Female	132.95	152	114	Female	15.97	16	100
Total	133.97	153	114	Total	32.61	34	104
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	6.79	10	147	Male	12.84	22	171 #+
				Female	6.69	4	NC*
				Total	19.53	26	133
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	52.58	44	84	Female	15.36	18	117
Female	54.60	60	110				
Total	107.18	104	97				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	7.64	14	183 #+	Male	9.32	13	140
Female	2.58	2	NC*	Female	10.67	11	103
Total	10.22	16	157	Total	19.99	24	120
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	2.82	4	NC*	Male	134.88	116	86
Female	2.47	1	NC*				
Total	5.28	5	95				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	12.46	16	128	Male	9.11	12	132
Female	8.09	12	148	Female	5.96	5	84
Total	20.55	28	136	Total	15.07	17	113
<u>Larynx</u>				<u>Testis</u>			
Male	6.80	9	132	Male	4.29	6	140
Female	1.82	4	NC*				
Total	8.62	13	151				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	10.21	12	117	Male	2.77	1	NC*
Female	8.63	9	104	Female	7.98	3	NC*
Total	18.84	21	111	Total	10.75	4	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	5.36	7	131	Female	25.38	28	110
Female	2.33	2	NC*				
Total	7.69	9	117				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	66.92	58	87	Male	430.16	431	100
Female	58.42	68	116	Female	428.03	468	109
Total	125.34	126	101	Total	858.19	899	105

Note: Explanation of all symbols is on page 361

Goshen

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	0.59	0	NC*	Male	0.44	0	NC*
Female	0.21	0	NC*	Female	0.33	0	NC*
Total	0.81	0	NC*	Total	0.78	0	NC*
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	0.20	0	NC*	Male	0.13	0	NC*
Female	0.16	0	NC*	Female	0.11	0	NC*
Total	0.36	0	NC*	Total	0.23	0	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.03	0	NC*	Male	0.49	0	NC*
Female	3.75	1	NC*	Female	0.43	0	NC*
Total	3.78	1	NC*	Total	0.92	0	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	0.21	0	NC*	Male	0.41	2	NC*
				Female	0.18	0	NC*
				Total	0.59	2	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	1.51	2	NC*	Female	0.43	0	NC*
Female	1.42	0	NC*				
Total	2.93	2	NC*				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	0.24	0	NC*	Male	0.27	0	NC*
Female	0.07	0	NC*	Female	0.27	1	NC*
Total	0.30	0	NC*	Total	0.54	1	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.08	0	NC*	Male	4.24	4	NC*
Female	0.07	0	NC*				
Total	0.16	0	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	0.38	2	NC*	Male	0.26	0	NC*
Female	0.22	0	NC*	Female	0.15	0	NC*
Total	0.60	2	NC*	Total	0.41	0	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.22	0	NC*	Male	0.12	0	NC*
Female	0.05	0	NC*				
Total	0.27	0	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	0.30	0	NC*	Male	0.09	1	NC*
Female	0.23	0	NC*	Female	0.25	0	NC*
Total	0.53	0	NC*	Total	0.34	1	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.17	0	NC*	Female	0.71	2	NC*
Female	0.06	0	NC*				
Total	0.23	0	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	2.02	1	NC*	Male	13.00	12	92
Female	1.52	2	NC*	Female	11.67	7	60
Total	3.55	3	NC*	Total	24.67	19	77

Note: Explanation of all symbols is on page 361

Gosnold

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	0.18	0	NC*	Male	0.11	0	NC*
Female	0.04	0	NC*	Female	0.06	0	NC*
Total	0.22	0	NC*	Total	0.17	0	NC*
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	0.05	0	NC*	Male	0.03	0	NC*
Female	0.03	0	NC*	Female	0.02	0	NC*
Total	0.07	0	NC*	Total	0.05	0	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.01	0	NC*	Male	0.13	0	NC*
Female	0.63	0	NC*	Female	0.08	0	NC*
Total	0.64	0	NC*	Total	0.20	0	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	0.03	0	NC*	Male	0.10	0	NC*
				Female	0.03	0	NC*
				Total	0.13	0	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	0.44	0	NC*	Female	0.07	0	NC*
Female	0.27	0	NC*				
Total	0.71	0	NC*				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	0.06	0	NC*	Male	0.08	0	NC*
Female	0.01	0	NC*	Female	0.05	0	NC*
Total	0.08	0	NC*	Total	0.13	0	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.02	0	NC*	Male	1.16	0	NC*
Female	0.01	0	NC*				
Total	0.03	0	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	0.10	0	NC*	Male	0.08	0	NC*
Female	0.04	0	NC*	Female	0.03	0	NC*
Total	0.14	0	NC*	Total	0.11	0	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.06	0	NC*	Male	0.02	0	NC*
Female	0.01	0	NC*				
Total	0.06	0	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	0.08	0	NC*	Male	0.02	0	NC*
Female	0.04	0	NC*	Female	0.04	0	NC*
Total	0.12	0	NC*	Total	0.06	0	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.04	0	NC*	Female	0.12	0	NC*
Female	0.01	0	NC*				
Total	0.05	0	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	0.57	0	NC*	Male	3.56	0	NC*
Female	0.27	0	NC*	Female	2.04	0	NC*
Total	0.84	0	NC*	Total	5.60	0	NC*

Note: Explanation of all symbols is on page 361

Grafton

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	8.71	5	57	Male	6.54	0	NC*
Female	3.21	2	NC*	Female	5.18	4	NC*
Total	11.91	7	59	Total	11.71	4	NC*
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	3.02	5	166	Male	1.82	2	NC*
Female	2.49	2	NC*	Female	1.62	5	308
Total	5.51	7	127	Total	3.44	7	203
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.44	2	NC*	Male	7.37	13	176
Female	57.55	67	116	Female	6.56	7	107
Total	57.99	69	119	Total	13.93	20	144
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	3.22	1	NC*	Male	5.80	3	NC*
				Female	2.79	4	NC*
				Total	8.58	7	82
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	22.01	7	32 ^-	Female	6.67	8	120
Female	21.01	19	90				
Total	43.02	26	60 ~-				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	3.31	2	NC*	Male	3.96	7	177
Female	0.99	1	NC*	Female	4.08	3	NC*
Total	4.31	3	NC*	Total	8.04	10	124
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	1.39	0	NC*	Male	57.86	54	93
Female	1.21	0	NC*				
Total	2.60	0	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	5.53	3	NC*	Male	3.83	4	NC*
Female	3.36	2	NC*	Female	2.25	2	NC*
Total	8.89	5	56	Total	6.08	6	99
<u>Larynx</u>				<u>Testis</u>			
Male	3.01	2	NC*	Male	2.17	0	NC*
Female	0.77	0	NC*				
Total	3.78	2	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	4.54	2	NC*	Male	1.32	1	NC*
Female	3.58	4	NC*	Female	3.94	3	NC*
Total	8.11	6	74	Total	5.27	4	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	2.38	3	NC*	Female	10.90	10	92
Female	0.91	0	NC*				
Total	3.29	3	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	28.45	13	46 ~-	Male	185.59	137	74 ^-
Female	23.77	26	109	Female	178.66	179	100
Total	52.22	39	75	Total	364.25	316	87 #-

Note: Explanation of all symbols is on page 361

Granby

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	3.66	0	NC*	Male	2.77	2	NC*
Female	1.28	0	NC*	Female	2.11	0	NC*
Total	4.94	0	NC*	Total	4.88	2	NC*
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	1.27	1	NC*	Male	0.78	1	NC*
Female	1.01	1	NC*	Female	0.66	1	NC*
Total	2.28	2	NC*	Total	1.44	2	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.19	0	NC*	Male	3.09	2	NC*
Female	23.94	26	109	Female	2.66	1	NC*
Total	24.13	26	108	Total	5.74	3	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	1.31	0	NC*	Male	2.51	6	239
				Female	1.15	0	NC*
				Total	3.66	6	164
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	9.32	8	86	Female	2.77	0	NC*
Female	8.26	5	61				
Total	17.58	13	74				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	1.44	1	NC*	Male	1.68	1	NC*
Female	0.39	0	NC*	Female	1.63	1	NC*
Total	1.84	1	NC*	Total	3.31	2	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.56	1	NC*	Male	25.66	20	78
Female	0.48	1	NC*				
Total	1.04	2	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	2.38	2	NC*	Male	1.60	1	NC*
Female	1.40	0	NC*	Female	0.88	1	NC*
Total	3.78	2	NC*	Total	2.48	2	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	1.33	1	NC*	Male	0.84	4	NC*
Female	0.33	0	NC*				
Total	1.66	1	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	1.89	1	NC*	Male	0.55	1	NC*
Female	1.44	1	NC*	Female	1.59	2	NC*
Total	3.32	2	NC*	Total	2.15	3	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	1.03	0	NC*	Female	4.60	6	130
Female	0.36	0	NC*				
Total	1.39	0	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	12.38	13	105	Male	79.94	67	84
Female	9.92	10	101	Female	73.14	64	88
Total	22.30	23	103	Total	153.09	131	86

Note: Explanation of all symbols is on page 361

Granville

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	0.91	2	NC*	Male	0.70	0	NC*
Female	0.34	0	NC*	Female	0.53	0	NC*
Total	1.25	2	NC*	Total	1.23	0	NC*
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	0.33	0	NC*	Male	0.20	0	NC*
Female	0.25	0	NC*	Female	0.17	0	NC*
Total	0.57	0	NC*	Total	0.37	0	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.05	0	NC*	Male	0.77	0	NC*
Female	6.03	5	83	Female	0.68	0	NC*
Total	6.08	5	82	Total	1.45	0	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	0.32	0	NC*	Male	0.65	0	NC*
				Female	0.29	0	NC*
				Total	0.94	0	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	2.31	2	NC*	Female	0.69	1	NC*
Female	2.22	0	NC*				
Total	4.53	2	NC*				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	0.37	0	NC*	Male	0.42	0	NC*
Female	0.11	0	NC*	Female	0.43	0	NC*
Total	0.47	0	NC*	Total	0.85	0	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.14	0	NC*	Male	6.46	5	77
Female	0.11	0	NC*				
Total	0.25	0	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	0.60	0	NC*	Male	0.40	1	NC*
Female	0.35	0	NC*	Female	0.24	0	NC*
Total	0.96	0	NC*	Total	0.64	1	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.34	0	NC*	Male	0.19	2	NC*
Female	0.08	0	NC*				
Total	0.42	0	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	0.48	0	NC*	Male	0.14	0	NC*
Female	0.37	0	NC*	Female	0.38	1	NC*
Total	0.85	0	NC*	Total	0.52	1	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.26	0	NC*	Female	1.15	0	NC*
Female	0.10	0	NC*				
Total	0.36	0	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	3.08	3	NC*	Male	20.04	20	100
Female	2.48	3	NC*	Female	18.66	12	64
Total	5.56	6	108	Total	38.70	32	83

Note: Explanation of all symbols is on page 361

Great Barrington

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	5.54	1	NC*	Male	3.90	5	128
Female	2.60	1	NC*	Female	3.40	2	NC*
Total	8.14	2	NC*	Total	7.30	7	96
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	1.73	4	NC*	Male	1.14	0	NC*
Female	1.65	2	NC*	Female	1.25	1	NC*
Total	3.38	6	178	Total	2.39	1	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.27	1	NC*	Male	4.43	6	135
Female	39.46	30	76	Female	4.81	3	NC*
Total	39.74	31	78	Total	9.24	9	97
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	1.95	3	NC*	Male	3.46	1	NC*
				Female	2.02	0	NC*
				Total	5.48	1	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	13.87	14	101	Female	4.54	5	110
Female	17.12	11	64				
Total	30.99	25	81				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	2.04	2	NC*	Male	2.47	5	202
Female	0.81	1	NC*	Female	3.32	2	NC*
Total	2.84	3	NC*	Total	5.79	7	121
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.73	1	NC*	Male	35.69	36	101
Female	0.69	0	NC*				
Total	1.42	1	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	3.36	4	NC*	Male	2.40	2	NC*
Female	2.41	1	NC*	Female	1.89	1	NC*
Total	5.77	5	87	Total	4.30	3	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	1.83	2	NC*	Male	1.08	0	NC*
Female	0.53	1	NC*				
Total	2.36	3	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	2.73	1	NC*	Male	0.73	0	NC*
Female	2.64	2	NC*	Female	2.24	2	NC*
Total	5.37	3	NC*	Total	2.97	2	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	1.44	1	NC*	Female	7.51	7	93
Female	0.72	0	NC*				
Total	2.16	1	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	17.74	17	96	Male	114.04	111	97
Female	17.40	13	75	Female	128.85	102	79 #-
Total	35.14	30	85	Total	242.90	213	88

Note: Explanation of all symbols is on page 361

Greenfield

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	12.90	10	78	Male	8.60	7	81
Female	5.84	7	120	Female	7.41	5	67
Total	18.74	17	91	Total	16.01	12	75
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	3.81	5	131	Male	2.58	3	NC*
Female	3.63	7	193	Female	2.75	3	NC*
Total	7.44	12	161	Total	5.34	6	112
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.62	2	NC*	Male	9.98	8	80
Female	84.17	84	100	Female	10.67	11	103
Total	84.79	86	101	Total	20.65	19	92
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	4.23	5	118	Male	7.46	3	NC*
				Female	4.37	0	NC*
				Total	11.83	3	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	32.02	30	94	Female	9.75	12	123
Female	38.65	39	101				
Total	70.67	69	98				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	4.51	0	NC*	Male	5.62	7	124
Female	1.81	1	NC*	Female	7.47	8	107
Total	6.32	1	NC*	Total	13.09	15	115
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	1.62	1	NC*	Male	79.16	58	73 #-
Female	1.57	3	NC*				
Total	3.19	4	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	7.42	4	NC*	Male	5.55	3	NC*
Female	5.22	6	115	Female	4.29	2	NC*
Total	12.64	10	79	Total	9.83	5	51
<u>Larynx</u>				<u>Testis</u>			
Male	3.97	2	NC*	Male	2.45	2	NC*
Female	1.12	0	NC*				
Total	5.09	2	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	6.19	5	81	Male	1.58	0	NC*
Female	5.87	11	188	Female	4.90	6	122
Total	12.06	16	133	Total	6.48	6	93
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	3.17	3	NC*	Female	15.82	21	133
Female	1.62	0	NC*				
Total	4.78	3	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	40.14	40	100	Male	256.53	211	82 ~-
Female	37.78	35	93	Female	281.09	290	103
Total	77.92	75	96	Total	537.62	501	93

Note: Explanation of all symbols is on page 361

Groton

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	4.52	10	221 #+	Male	3.85	6	156
Female	1.51	0	NC*	Female	2.92	0	NC*
Total	6.03	10	166	Total	6.77	6	89
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	1.82	3	NC*	Male	1.00	0	NC*
Female	1.38	0	NC*	Female	0.82	1	NC*
Total	3.20	3	NC*	Total	1.82	1	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.24	0	NC*	Male	4.18	4	NC*
Female	32.72	28	86	Female	3.33	2	NC*
Total	32.97	28	85	Total	7.51	6	80
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	1.88	2	NC*	Male	3.56	4	NC*
				Female	1.50	0	NC*
				Total	5.06	4	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	11.62	5	43	Female	3.74	3	NC*
Female	9.90	6	61				
Total	21.52	11	51 #				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	1.90	0	NC*	Male	2.17	0	NC*
Female	0.47	1	NC*	Female	1.90	1	NC*
Total	2.37	1	NC*	Total	4.07	1	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.84	0	NC*	Male	32.58	30	92
Female	0.68	1	NC*				
Total	1.52	1	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	3.24	2	NC*	Male	2.05	0	NC*
Female	1.78	2	NC*	Female	1.05	0	NC*
Total	5.02	4	NC*	Total	3.11	0	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	1.79	0	NC*	Male	1.24	2	NC*
Female	0.42	0	NC*				
Total	2.21	0	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	2.57	1	NC*	Male	0.82	1	NC*
Female	1.90	2	NC*	Female	2.34	1	NC*
Total	4.47	3	NC*	Total	3.16	2	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	1.40	0	NC*	Female	6.23	3	NC*
Female	0.44	0	NC*				
Total	1.84	0	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	15.44	10	65	Male	103.41	78	75 #
Female	12.16	5	41 #	Female	95.38	62	65 ^
Total	27.60	15	54 #	Total	198.79	140	70 ^

Note: Explanation of all symbols is on page 361

Groveland

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	3.18	5	157	Male	2.59	1	NC*
Female	1.14	1	NC*	Female	1.98	3	NC*
Total	4.32	6	139	Total	4.57	4	NC*
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	1.22	1	NC*	Male	0.69	0	NC*
Female	0.95	0	NC*	Female	0.60	0	NC*
Total	2.17	1	NC*	Total	1.29	0	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.17	0	NC*	Male	2.85	6	210
Female	22.49	20	89	Female	2.40	2	NC*
Total	22.66	20	88	Total	5.25	8	152
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	1.24	2	NC*	Male	2.35	0	NC*
				Female	1.06	0	NC*
				Total	3.41	0	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	8.17	10	122	Female	2.58	3	NC*
Female	7.44	8	108				
Total	15.61	18	115				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	1.30	1	NC*	Male	1.50	0	NC*
Female	0.35	0	NC*	Female	1.44	0	NC*
Total	1.65	1	NC*	Total	2.94	0	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.56	1	NC*	Male	22.80	19	83
Female	0.45	3	NC*				
Total	1.01	4	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	2.19	2	NC*	Male	1.41	3	NC*
Female	1.27	2	NC*	Female	0.80	0	NC*
Total	3.46	4	NC*	Total	2.21	3	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	1.21	3	NC*	Male	0.87	2	NC*
Female	0.30	0	NC*				
Total	1.51	3	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	1.75	3	NC*	Male	0.54	1	NC*
Female	1.35	1	NC*	Female	1.51	1	NC*
Total	3.10	4	NC*	Total	2.06	2	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.95	0	NC*	Female	4.31	7	163
Female	0.33	0	NC*				
Total	1.27	0	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	10.92	11	101	Male	71.77	70	98
Female	8.83	11	125	Female	67.40	67	99
Total	19.75	22	111	Total	139.16	137	98

Note: Explanation of all symbols is on page 361

Hadley

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	3.69	2	NC*	Male	2.46	2	NC*
Female	1.42	2	NC*	Female	1.85	4	NC*
Total	5.11	4	NC*	Total	4.31	6	139
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	1.06	1	NC*	Male	0.74	0	NC*
Female	0.91	1	NC*	Female	0.69	0	NC*
Total	1.97	2	NC*	Total	1.43	0	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.18	0	NC*	Male	2.84	5	176
Female	21.64	29	134	Female	2.68	5	187
Total	21.82	29	133	Total	5.52	10	181
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	1.06	0	NC*	Male	2.11	2	NC*
				Female	1.11	0	NC*
				Total	3.21	2	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	9.15	7	76	Female	2.49	3	NC*
Female	9.35	6	64				
Total	18.50	13	70				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	1.29	0	NC*	Male	1.60	3	NC*
Female	0.44	0	NC*	Female	1.82	1	NC*
Total	1.73	0	NC*	Total	3.42	4	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.45	1	NC*	Male	22.63	21	93
Female	0.38	0	NC*				
Total	0.83	1	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	2.13	3	NC*	Male	1.57	2	NC*
Female	1.34	0	NC*	Female	1.00	0	NC*
Total	3.47	3	NC*	Total	2.57	2	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	1.13	1	NC*	Male	0.71	0	NC*
Female	0.30	0	NC*				
Total	1.43	1	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	1.74	2	NC*	Male	0.45	0	NC*
Female	1.41	1	NC*	Female	1.22	1	NC*
Total	3.15	3	NC*	Total	1.66	1	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.90	1	NC*	Female	4.15	3	NC*
Female	0.40	0	NC*				
Total	1.30	1	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	11.57	8	69	Male	73.26	66	90
Female	9.88	8	81	Female	70.85	68	96
Total	21.44	16	75	Total	144.11	134	93

Note: Explanation of all symbols is on page 361

Halifax

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	4.39	8	182	Male	3.31	2	NC*
Female	1.83	2	NC*	Female	2.79	4	NC*
Total	6.21	10	161	Total	6.10	6	98
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	1.51	2	NC*	Male	0.92	1	NC*
Female	1.34	0	NC*	Female	0.91	1	NC*
Total	2.85	2	NC*	Total	1.84	2	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.22	0	NC*	Male	3.71	4	NC*
Female	31.66	31	98	Female	3.62	3	NC*
Total	31.88	31	97	Total	7.33	7	95
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	1.70	2	NC*	Male	2.97	4	NC*
				Female	1.55	1	NC*
				Total	4.52	5	111
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	11.08	20	180 #+	Female	3.64	2	NC*
Female	12.02	6	50				
Total	23.11	26	113				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	1.68	0	NC*	Male	2.00	4	NC*
Female	0.57	1	NC*	Female	2.32	4	NC*
Total	2.25	1	NC*	Total	4.33	8	185
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.68	0	NC*	Male	29.12	29	100
Female	0.61	1	NC*				
Total	1.29	1	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	2.81	4	NC*	Male	1.94	3	NC*
Female	1.85	1	NC*	Female	1.30	1	NC*
Total	4.66	5	107	Total	3.24	4	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	1.53	3	NC*	Male	1.02	0	NC*
Female	0.42	0	NC*				
Total	1.95	3	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	2.28	6	263	Male	0.66	1	NC*
Female	2.00	2	NC*	Female	2.03	0	NC*
Total	4.28	8	187	Total	2.70	1	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	1.21	1	NC*	Female	6.01	5	83
Female	0.51	0	NC*				
Total	1.72	1	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	14.28	18	126	Male	93.42	116	124 #+
Female	13.13	13	99	Female	98.99	85	86
Total	27.40	31	113	Total	192.41	201	104

Note: Explanation of all symbols is on page 361

Hamilton

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	5.31	7	132	Male	4.04	7	173
Female	1.76	1	NC*	Female	2.98	3	NC*
Total	7.07	8	113	Total	7.02	10	142
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	1.85	2	NC*	Male	1.13	1	NC*
Female	1.41	2	NC*	Female	0.92	2	NC*
Total	3.26	4	NC*	Total	2.05	3	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.27	0	NC*	Male	4.50	7	156
Female	34.16	32	94	Female	3.67	2	NC*
Total	34.44	32	93	Total	8.17	9	110
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	1.85	2	NC*	Male	3.67	3	NC*
				Female	1.62	0	NC*
				Total	5.28	3	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	13.51	8	59	Female	3.92	2	NC*
Female	11.39	11	97				
Total	24.90	19	76				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	2.09	0	NC*	Male	2.45	3	NC*
Female	0.54	1	NC*	Female	2.23	2	NC*
Total	2.63	1	NC*	Total	4.67	5	107
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.82	1	NC*	Male	36.85	23	62 #-
Female	0.66	2	NC*				
Total	1.47	3	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	3.46	3	NC*	Male	2.34	1	NC*
Female	1.95	0	NC*	Female	1.22	2	NC*
Total	5.41	3	NC*	Total	3.55	3	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	1.92	0	NC*	Male	1.23	1	NC*
Female	0.46	0	NC*				
Total	2.38	0	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	2.74	4	NC*	Male	0.81	0	NC*
Female	2.01	2	NC*	Female	2.25	2	NC*
Total	4.75	6	126	Total	3.06	2	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	1.50	1	NC*	Female	6.58	3	NC*
Female	0.50	1	NC*				
Total	2.00	2	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	17.80	10	56	Male	115.60	90	78 #-
Female	13.74	7	51	Female	102.76	85	83
Total	31.54	17	54 ~-	Total	218.36	175	80 ~-

Note: Explanation of all symbols is on page 361

Hampden

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	2.88	3	NC*	Male	2.23	2	NC*
Female	1.07	0	NC*	Female	1.70	2	NC*
Total	3.95	3	NC*	Total	3.94	4	NC*
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	1.00	1	NC*	Male	0.62	2	NC*
Female	0.80	1	NC*	Female	0.55	0	NC*
Total	1.80	2	NC*	Total	1.16	2	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.15	0	NC*	Male	2.46	2	NC*
Female	19.87	26	131	Female	2.13	2	NC*
Total	20.02	26	130	Total	4.59	4	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	1.03	2	NC*	Male	2.06	1	NC*
				Female	0.95	0	NC*
				Total	3.01	1	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	7.34	5	68	Female	2.25	0	NC*
Female	6.97	4	NC*				
Total	14.32	9	63				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	1.15	0	NC*	Male	1.34	2	NC*
Female	0.33	1	NC*	Female	1.35	0	NC*
Total	1.49	1	NC*	Total	2.69	2	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.43	0	NC*	Male	20.19	29	144
Female	0.35	0	NC*				
Total	0.78	0	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	1.91	1	NC*	Male	1.28	3	NC*
Female	1.13	0	NC*	Female	0.76	0	NC*
Total	3.04	1	NC*	Total	2.04	3	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	1.07	0	NC*	Male	0.63	0	NC*
Female	0.26	0	NC*				
Total	1.33	0	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	1.49	2	NC*	Male	0.45	0	NC*
Female	1.19	4	NC*	Female	1.23	3	NC*
Total	2.68	6	224	Total	1.68	3	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.83	1	NC*	Female	3.82	1	NC*
Female	0.30	0	NC*				
Total	1.13	1	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	9.66	7	72	Male	63.15	63	100
Female	7.90	9	114	Female	60.17	55	91
Total	17.56	16	91	Total	123.33	118	96

Note: Explanation of all symbols is on page 361

Hancock

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	0.52	0	NC*	Male	0.38	1	NC*
Female	0.16	0	NC*	Female	0.27	0	NC*
Total	0.69	0	NC*	Total	0.65	1	NC*
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	0.17	0	NC*	Male	0.11	1	NC*
Female	0.13	0	NC*	Female	0.09	0	NC*
Total	0.29	0	NC*	Total	0.20	1	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.03	0	NC*	Male	0.42	0	NC*
Female	3.18	0	NC*	Female	0.34	0	NC*
Total	3.20	0	NC*	Total	0.77	0	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	0.17	1	NC*	Male	0.34	0	NC*
				Female	0.15	0	NC*
				Total	0.49	0	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	1.32	1	NC*	Female	0.36	0	NC*
Female	1.08	0	NC*				
Total	2.40	1	NC*				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	0.20	0	NC*	Male	0.24	0	NC*
Female	0.05	0	NC*	Female	0.21	0	NC*
Total	0.25	0	NC*	Total	0.45	0	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.07	0	NC*	Male	3.52	1	NC*
Female	0.06	0	NC*				
Total	0.13	0	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	0.33	1	NC*	Male	0.23	0	NC*
Female	0.18	0	NC*	Female	0.11	0	NC*
Total	0.51	1	NC*	Total	0.34	0	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.18	0	NC*	Male	0.10	0	NC*
Female	0.04	0	NC*				
Total	0.22	0	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	0.26	0	NC*	Male	0.07	0	NC*
Female	0.18	0	NC*	Female	0.20	0	NC*
Total	0.44	0	NC*	Total	0.27	0	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.14	0	NC*	Female	0.62	1	NC*
Female	0.05	0	NC*				
Total	0.19	0	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	1.74	1	NC*	Male	11.06	6	54
Female	1.31	1	NC*	Female	9.58	3	NC*
Total	3.04	2	NC*	Total	20.64	9	44 ~-

Note: Explanation of all symbols is on page 361

Hanover

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	7.12	7	98	Male	5.93	7	118
Female	2.72	4	NC*	Female	4.73	7	148
Total	9.84	11	112	Total	10.66	14	131
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	2.78	2	NC*	Male	1.57	0	NC*
Female	2.24	4	NC*	Female	1.44	1	NC*
Total	5.02	6	120	Total	3.01	1	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.39	1	NC*	Male	6.47	5	77
Female	54.44	65	119	Female	5.74	7	122
Total	54.82	66	120	Total	12.22	12	98
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	2.95	2	NC*	Male	5.46	3	NC*
				Female	2.56	4	NC*
				Total	8.01	7	87
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	18.35	16	87	Female	6.21	4	NC*
Female	17.71	20	113				
Total	36.06	36	100				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	2.98	4	NC*	Male	3.39	1	NC*
Female	0.85	0	NC*	Female	3.44	1	NC*
Total	3.82	4	NC*	Total	6.83	2	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	1.28	0	NC*	Male	52.08	53	102
Female	1.03	1	NC*				
Total	2.31	1	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	5.01	8	160	Male	3.19	2	NC*
Female	3.07	3	NC*	Female	1.88	3	NC*
Total	8.08	11	136	Total	5.07	5	99
<u>Larynx</u>				<u>Testis</u>			
Male	2.80	0	NC*	Male	1.95	3	NC*
Female	0.73	0	NC*				
Total	3.53	0	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	3.93	2	NC*	Male	1.26	0	NC*
Female	3.17	4	NC*	Female	3.58	4	NC*
Total	7.10	6	85	Total	4.84	4	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	2.18	0	NC*	Female	10.49	7	67
Female	0.78	0	NC*				
Total	2.95	0	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	24.67	19	77	Male	162.98	135	83 #-
Female	21.50	28	130	Female	162.12	182	112
Total	46.17	47	102	Total	325.10	317	98

Note: Explanation of all symbols is on page 361

Hanson

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	Exp	Obs	SIR		Exp	Obs	SIR
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	5.10	5	98	Male	4.06	2	NC*
Female	1.85	3	NC*	Female	3.14	4	NC*
Total	6.95	8	115	Total	7.20	6	83
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	1.89	2	NC*	Male	1.10	1	NC*
Female	1.51	0	NC*	Female	0.96	0	NC*
Total	3.40	2	NC*	Total	2.06	1	NC*
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	0.27	0	NC*	Male	4.49	2	NC*
Female	35.49	35	99	Female	3.85	2	NC*
Total	35.75	35	98	Total	8.34	4	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	1.96	0	NC*	Male	3.69	4	NC*
				Female	1.68	6	356 #+
				Total	5.38	10	186
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	13.04	17	130	Female	4.07	5	123
Female	12.08	9	74				
Total	25.12	26	104				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	2.05	4	NC*	Male	2.38	3	NC*
Female	0.57	0	NC*	Female	2.34	1	NC*
Total	2.62	4	NC*	Total	4.72	4	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.87	0	NC*	Male	35.74	31	87
Female	0.71	2	NC*				
Total	1.58	2	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	3.44	1	NC*	Male	2.27	1	NC*
Female	2.02	2	NC*	Female	1.29	0	NC*
Total	5.45	3	NC*	Total	3.57	1	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	1.90	3	NC*	Male	1.32	2	NC*
Female	0.47	0	NC*				
Total	2.37	3	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	2.75	2	NC*	Male	0.84	3	NC*
Female	2.15	3	NC*	Female	2.39	3	NC*
Total	4.91	5	102	Total	3.23	6	185
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	1.49	1	NC*	Female	6.77	8	118
Female	0.53	0	NC*				
Total	2.01	1	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	17.18	18	105	Male	113.10	107	95
Female	14.07	12	85	Female	107.31	100	93
Total	31.25	30	96	Total	220.41	207	94

Note: Explanation of all symbols is on page 361

Hardwick

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	1.80	3	NC*	Male	1.27	0	NC*
Female	0.67	0	NC*	Female	0.96	2	NC*
Total	2.47	3	NC*	Total	2.23	2	NC*
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	0.58	0	NC*	Male	0.37	0	NC*
Female	0.48	0	NC*	Female	0.33	0	NC*
Total	1.05	0	NC*	Total	0.69	0	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.09	0	NC*	Male	1.45	2	NC*
Female	10.68	12	112	Female	1.31	4	NC*
Total	10.77	12	111	Total	2.77	6	217
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	0.57	2	NC*	Male	1.12	1	NC*
				Female	0.54	0	NC*
				Total	1.66	1	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	4.51	4	NC*	Female	1.24	1	NC*
Female	4.47	4	NC*				
Total	8.98	8	89				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	0.66	0	NC*	Male	0.80	0	NC*
Female	0.21	1	NC*	Female	0.86	1	NC*
Total	0.86	1	NC*	Total	1.67	1	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.26	0	NC*	Male	11.43	11	96
Female	0.22	0	NC*				
Total	0.48	0	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	1.08	0	NC*	Male	0.79	0	NC*
Female	0.65	1	NC*	Female	0.48	0	NC*
Total	1.73	1	NC*	Total	1.27	0	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.58	0	NC*	Male	0.39	0	NC*
Female	0.14	0	NC*				
Total	0.73	0	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	0.90	0	NC*	Male	0.25	0	NC*
Female	0.71	0	NC*	Female	0.69	0	NC*
Total	1.61	0	NC*	Total	0.94	0	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.46	0	NC*	Female	2.01	4	NC*
Female	0.19	0	NC*				
Total	0.65	0	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	5.68	4	NC*	Male	36.92	27	73
Female	4.68	7	150	Female	34.70	44	127
Total	10.35	11	106	Total	71.62	71	99

Note: Explanation of all symbols is on page 361

Harvard

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	4.01	1	NC*	Male	4.51	6	133
Female	1.04	1	NC*	Female	2.94	3	NC*
Total	5.06	2	NC*	Total	7.45	9	121
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	2.39	3	NC*	Male	0.93	0	NC*
Female	1.38	1	NC*	Female	0.60	0	NC*
Total	3.76	4	NC*	Total	1.53	0	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.24	1	NC*	Male	4.95	1	NC*
Female	28.78	17	59 #-	Female	2.78	3	NC*
Total	29.02	18	62 #-	Total	7.73	4	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	2.12	1	NC*	Male	3.73	1	NC*
<u>Colon / Rectum</u>				Female	1.24	1	NC*
Male	10.66	4	NC*	Total	4.97	2	NC*
Female	6.80	9	132	<u>Ovary</u>			
Total	17.46	13	74	Female	3.43	5	146
<u>Esophagus</u>				<u>Pancreas</u>			
Male	1.76	0	NC*	Male	2.01	0	NC*
Female	0.32	1	NC*	Female	1.28	0	NC*
Total	2.09	1	NC*	Total	3.29	0	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	1.58	0	NC*	Male	28.44	22	77
Female	0.88	0	NC*	<u>Stomach</u>			
Total	2.46	0	NC*	Male	1.94	0	NC*
<u>Kidney & Renal Pelvis</u>				Female	0.73	0	NC*
Male	3.33	3	NC*	Total	2.66	0	NC*
Female	1.47	0	NC*	<u>Testis</u>			
Total	4.80	3	NC*	Male	3.02	0	NC*
<u>Larynx</u>				<u>Thyroid</u>			
Male	1.71	1	NC*	Male	1.25	0	NC*
Female	0.33	0	NC*	Female	2.85	4	NC*
Total	2.05	1	NC*	Total	4.10	4	NC*
<u>Leukemia</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	2.97	2	NC*	Female	5.20	6	115
Female	1.67	1	NC*	<u>All Sites / Types</u>			
Total	4.64	3	NC*	Male	102.10	57	56 ^-
<u>Liver and Intrahepatic Bile Ducts</u>				Female	80.28	61	76 #-
Male	1.42	0	NC*	Total	182.38	118	65 ^-
Female	0.32	0	NC*				
Total	1.74	0	NC*				
<u>Lung and Bronchus</u>							
Male	13.94	7	50				
Female	9.21	3	NC*				
Total	23.15	10	43 ~				

Note: Explanation of all symbols is on page 361

Harwich

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	13.53	21	155	Male	7.48	12	160
Female	5.12	11	215 #+	Female	5.58	11	197
Total	18.66	32	172 ~+	Total	13.06	23	176 #+
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	3.05	3	NC*	Male	2.54	4	NC*
Female	2.81	1	NC*	Female	2.38	1	NC*
Total	5.86	4	NC*	Total	4.92	5	102
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.58	0	NC*	Male	9.09	11	121
Female	67.23	94	140 ~+	Female	9.00	16	178 #+
Total	67.82	94	139 ~+	Total	18.09	27	149
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	2.91	2	NC*	Male	6.36	6	94
				Female	3.63	9	248 #+
				Total	9.99	15	150
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	32.80	29	88	Female	7.71	10	130
Female	33.92	54	159 ~+				
Total	66.72	83	124				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	4.22	4	NC*	Male	5.61	11	196
Female	1.59	1	NC*	Female	6.61	6	91
Total	5.81	5	86	Total	12.21	17	139
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	1.02	0	NC*	Male	74.20	140	189 ^+
Female	1.01	0	NC*				
Total	2.03	0	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	6.69	14	209 #+	Male	5.72	6	105
Female	4.37	5	114	Female	3.70	2	NC*
Total	11.06	19	172 #+	Total	9.42	8	85
<u>Larynx</u>				<u>Testis</u>			
Male	3.50	8	228	Male	1.29	3	NC*
Female	0.95	1	NC*				
Total	4.45	9	202				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	5.74	8	139	Male	1.10	1	NC*
Female	4.76	7	147	Female	3.12	3	NC*
Total	10.50	15	143	Total	4.21	4	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	2.83	3	NC*	Female	12.92	21	162 #+
Female	1.41	0	NC*				
Total	4.23	3	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	39.04	40	102	Male	243.27	346	142 ^+
Female	32.92	30	91	Female	232.39	304	131 ^+
Total	71.96	70	97	Total	475.66	650	137 ^+

Note: Explanation of all symbols is on page 361

Hatfield

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	2.35	1	NC*	Male	1.64	0	NC*
Female	0.93	0	NC*	Female	1.27	0	NC*
Total	3.27	1	NC*	Total	2.90	0	NC*
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	0.71	1	NC*	Male	0.48	0	NC*
Female	0.62	2	NC*	Female	0.46	0	NC*
Total	1.33	3	NC*	Total	0.94	0	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.12	0	NC*	Male	1.86	1	NC*
Female	14.89	15	101	Female	1.78	0	NC*
Total	15.00	15	100	Total	3.64	1	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	0.74	1	NC*	Male	1.44	2	NC*
				Female	0.75	0	NC*
				Total	2.19	2	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	5.86	4	NC*	Female	1.70	0	NC*
Female	6.09	4	NC*				
Total	11.96	8	67				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	0.85	0	NC*	Male	1.04	0	NC*
Female	0.29	0	NC*	Female	1.19	1	NC*
Total	1.14	0	NC*	Total	2.23	1	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.30	2	NC*	Male	14.89	14	94
Female	0.26	0	NC*				
Total	0.55	2	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	1.41	1	NC*	Male	1.02	0	NC*
Female	0.90	0	NC*	Female	0.65	1	NC*
Total	2.32	1	NC*	Total	1.67	1	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.76	1	NC*	Male	0.44	0	NC*
Female	0.21	0	NC*				
Total	0.97	1	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	1.14	0	NC*	Male	0.30	1	NC*
Female	0.95	0	NC*	Female	0.85	1	NC*
Total	2.08	0	NC*	Total	1.15	2	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.60	1	NC*	Female	2.87	5	174
Female	0.26	0	NC*				
Total	0.86	1	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	7.46	7	94	Male	47.82	39	82
Female	6.60	2	NC*	Female	47.74	37	78
Total	14.06	9	64	Total	95.56	76	80 #-

Note: Explanation of all symbols is on page 361

Haverhill

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	29.60	38	128	Male	22.34	10	45 ~-
Female	13.19	14	106	Female	19.76	15	76
Total	42.78	52	122	Total	42.10	25	59 ~-
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	10.63	12	113	Male	6.11	5	82
Female	9.69	10	103	Female	6.42	3	NC*
Total	20.32	22	108	Total	12.53	8	64
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	1.50	1	NC*	Male	25.55	19	74
Female	214.21	216	101	Female	25.92	33	127
Total	215.70	217	101	Total	51.47	52	101
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	12.15	14	115	Male	19.16	22	115
				Female	10.70	14	131
				Total	29.86	36	121
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	74.67	71	95	Female	25.15	28	111
Female	86.80	82	94				
Total	161.47	153	95				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	10.96	11	100	Male	13.30	17	128
Female	4.08	11	270 ~+	Female	16.80	13	77
Total	15.04	22	146	Total	30.10	30	100
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	5.32	8	150	Male	190.34	163	86 #-
Female	4.79	7	146				
Total	10.11	15	148				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	18.52	24	130	Male	12.98	13	100
Female	12.87	8	62	Female	9.53	14	147
Total	31.39	32	102	Total	22.51	27	120
<u>Larynx</u>				<u>Testis</u>			
Male	9.87	6	61	Male	8.88	6	68
Female	2.79	2	NC*				
Total	12.67	8	63				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	15.84	19	120	Male	4.71	3	NC*
Female	14.44	15	104	Female	14.90	9	60
Total	30.28	34	112	Total	19.61	12	61
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	7.93	11	139	Female	39.87	48	120
Female	3.71	4	NC*				
Total	11.64	15	129				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	95.25	97	102	Male	625.70	599	96
Female	90.80	93	102	Female	690.14	703	102
Total	186.05	190	102	Total	1315.84	1302	99

Note: Explanation of all symbols is on page 361

Hawley

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	0.38	1	NC*	Male	0.23	0	NC*
Female	0.10	0	NC*	Female	0.13	0	NC*
Total	0.49	1	NC*	Total	0.36	0	NC*
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	0.09	0	NC*	Male	0.08	0	NC*
Female	0.06	0	NC*	Female	0.05	0	NC*
Total	0.16	0	NC*	Total	0.12	0	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.02	1	NC*	Male	0.27	0	NC*
Female	1.56	3	NC*	Female	0.19	0	NC*
Total	1.57	4	NC*	Total	0.46	0	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	0.07	0	NC*	Male	0.20	0	NC*
				Female	0.08	0	NC*
				Total	0.28	0	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	0.94	0	NC*	Female	0.18	0	NC*
Female	0.67	1	NC*				
Total	1.61	1	NC*				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	0.13	0	NC*	Male	0.16	0	NC*
Female	0.03	0	NC*	Female	0.13	0	NC*
Total	0.16	0	NC*	Total	0.29	0	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.03	0	NC*	Male	2.22	0	NC*
Female	0.02	0	NC*				
Total	0.05	0	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	0.21	0	NC*	Male	0.16	0	NC*
Female	0.10	0	NC*	Female	0.07	0	NC*
Total	0.30	0	NC*	Total	0.24	0	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.11	0	NC*	Male	0.03	0	NC*
Female	0.02	0	NC*				
Total	0.13	0	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	0.17	0	NC*	Male	0.03	0	NC*
Female	0.10	0	NC*	Female	0.08	0	NC*
Total	0.27	0	NC*	Total	0.11	0	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.09	0	NC*	Female	0.30	0	NC*
Female	0.03	0	NC*				
Total	0.12	0	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	1.14	0	NC*	Male	7.19	3	NC*
Female	0.70	0	NC*	Female	5.05	5	99
Total	1.85	0	NC*	Total	12.24	8	65

Note: Explanation of all symbols is on page 361

Heath

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	0.57	1	NC*	Male	0.42	1	NC*
Female	0.16	0	NC*	Female	0.27	1	NC*
Total	0.74	1	NC*	Total	0.69	2	NC*
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	0.19	1	NC*	Male	0.12	0	NC*
Female	0.13	0	NC*	Female	0.08	0	NC*
Total	0.31	1	NC*	Total	0.20	0	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.03	0	NC*	Male	0.47	0	NC*
Female	3.10	5	162	Female	0.33	1	NC*
Total	3.12	5	160	Total	0.80	1	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	0.16	0	NC*	Male	0.39	0	NC*
				Female	0.15	0	NC*
				Total	0.53	0	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	1.45	1	NC*	Female	0.35	0	NC*
Female	1.05	0	NC*				
Total	2.50	1	NC*				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	0.22	0	NC*	Male	0.26	0	NC*
Female	0.05	0	NC*	Female	0.20	1	NC*
Total	0.27	0	NC*	Total	0.47	1	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.08	0	NC*	Male	3.78	0	NC*
Female	0.06	0	NC*				
Total	0.14	0	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	0.36	1	NC*	Male	0.26	0	NC*
Female	0.18	0	NC*	Female	0.12	0	NC*
Total	0.53	1	NC*	Total	0.37	0	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.20	0	NC*	Male	0.11	0	NC*
Female	0.04	0	NC*				
Total	0.24	0	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	0.29	2	NC*	Male	0.08	0	NC*
Female	0.19	0	NC*	Female	0.19	1	NC*
Total	0.48	2	NC*	Total	0.27	1	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.16	0	NC*	Female	0.60	0	NC*
Female	0.05	0	NC*				
Total	0.20	0	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	1.83	2	NC*	Male	12.04	9	75
Female	1.22	0	NC*	Female	9.30	9	97
Total	3.04	2	NC*	Total	21.34	18	84

Note: Explanation of all symbols is on page 361

Hingham

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	14.48	17	117	Male	10.64	13	122
Female	5.31	7	132	Female	8.12	11	135
Total	19.79	24	121	Total	18.76	24	128
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	4.76	2	NC*	Male	3.05	2	NC*
Female	3.87	6	155	Female	2.71	2	NC*
Total	8.63	8	93	Total	5.76	4	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.74	0	NC*	Male	11.88	11	93
Female	95.86	113	118	Female	10.55	9	85
Total	96.60	113	117	Total	22.43	20	89
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	4.84	3	NC*	Male	9.68	4	NC*
				Female	4.64	4	NC*
				Total	14.32	8	56
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	36.63	33	90	Female	10.91	16	147
Female	34.47	40	116				
Total	71.10	73	103				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	5.60	8	143	Male	6.60	6	91
Female	1.64	0	NC*	Female	6.74	6	89
Total	7.24	8	110	Total	13.34	12	90
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	1.98	1	NC*	Male	98.90	106	107
Female	1.65	3	NC*				
Total	3.63	4	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	9.20	11	120	Male	6.32	3	NC*
Female	5.58	5	90	Female	3.73	3	NC*
Total	14.79	16	108	Total	10.05	6	60
<u>Larynx</u>				<u>Testis</u>			
Male	5.11	4	NC*	Male	2.85	1	NC*
Female	1.31	1	NC*				
Total	6.43	5	78				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	7.25	6	83	Male	2.05	3	NC*
Female	5.79	0	NC*	Female	5.69	11	193
Total	13.04	6	46	Total	7.73	14	181
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	3.98	4	NC*	Female	18.59	20	108
Female	1.49	2	NC*				
Total	5.47	6	110				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	48.02	28	58 ~	Male	309.28	280	91
Female	39.74	30	75	Female	293.82	309	105
Total	87.76	58	66 ^	Total	603.09	589	98

Note: Explanation of all symbols is on page 361

Hinsdale

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	1.49	1	NC*	Male	1.07	0	NC*
Female	0.51	0	NC*	Female	0.77	0	NC*
Total	2.00	1	NC*	Total	1.84	0	NC*
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	0.47	0	NC*	Male	0.31	0	NC*
Female	0.37	1	NC*	Female	0.25	0	NC*
Total	0.84	1	NC*	Total	0.56	0	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.07	0	NC*	Male	1.21	1	NC*
Female	8.63	7	81	Female	1.00	1	NC*
Total	8.71	7	80	Total	2.21	2	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	0.47	1	NC*	Male	0.97	2	NC*
				Female	0.43	0	NC*
				Total	1.40	2	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	3.75	5	133	Female	1.00	5	502 ~+
Female	3.37	5	148				
Total	7.12	10	141				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	0.56	1	NC*	Male	0.67	0	NC*
Female	0.16	0	NC*	Female	0.65	0	NC*
Total	0.72	1	NC*	Total	1.32	0	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.20	0	NC*	Male	9.79	10	102
Female	0.17	0	NC*				
Total	0.37	0	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	0.92	1	NC*	Male	0.66	0	NC*
Female	0.51	1	NC*	Female	0.37	1	NC*
Total	1.43	2	NC*	Total	1.03	1	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.51	1	NC*	Male	0.29	0	NC*
Female	0.11	0	NC*				
Total	0.62	1	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	0.74	3	NC*	Male	0.20	1	NC*
Female	0.56	1	NC*	Female	0.56	0	NC*
Total	1.29	4	NC*	Total	0.76	1	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.40	0	NC*	Female	1.63	1	NC*
Female	0.14	0	NC*				
Total	0.54	0	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	4.79	0	NC*	Male	31.09	28	90
Female	3.58	3	NC*	Female	27.22	28	103
Total	8.37	3	NC*	Total	58.32	56	96

Note: Explanation of all symbols is on page 361

Holbrook

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	Exp	Obs	SIR		Exp	Obs	SIR
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	7.67	12	156	Male	5.39	0	NC*
Female	2.99	4	NC*	Female	4.36	3	NC*
Total	10.66	16	150	Total	9.75	3	NC*
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	2.44	2	NC*	Male	1.57	1	NC*
Female	2.11	0	NC*	Female	1.49	0	NC*
Total	4.55	2	NC*	Total	3.06	1	NC*
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	0.38	0	NC*	Male	6.14	8	130
Female	49.87	40	80	Female	5.89	6	102
Total	50.25	40	80	Total	12.03	14	116
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	2.61	1	NC*	Male	4.77	10	210 #+
				Female	2.48	6	242
				Total	7.24	16	221 ~+
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	19.36	28	145	Female	5.79	5	86
Female	19.33	19	98				
Total	38.68	47	122				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	2.86	4	NC*	Male	3.43	2	NC*
Female	0.92	0	NC*	Female	3.82	5	131
Total	3.78	4	NC*	Total	7.24	7	97
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	1.07	1	NC*	Male	51.44	51	99
Female	0.96	1	NC*				
Total	2.03	2	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	4.63	2	NC*	Male	3.30	1	NC*
Female	3.03	1	NC*	Female	2.08	2	NC*
Total	7.66	3	NC*	Total	5.38	3	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	2.57	4	NC*	Male	1.66	0	NC*
Female	0.70	0	NC*				
Total	3.27	4	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	3.75	4	NC*	Male	1.05	0	NC*
Female	3.12	3	NC*	Female	3.11	0	NC*
Total	6.88	7	102	Total	4.16	0	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	2.00	1	NC*	Female	9.58	10	104
Female	0.84	1	NC*				
Total	2.84	2	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	25.24	38	151 #+	Male	161.01	185	115
Female	21.94	28	128	Female	158.29	143	90
Total	47.18	66	140 #+	Total	319.30	328	103

Note: Explanation of all symbols is on page 361

Holden

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	11.61	6	52	Male	8.26	6	73
Female	4.31	3	NC*	Female	6.24	6	96
Total	15.92	9	57	Total	14.50	12	83
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	3.66	3	NC*	Male	2.41	0	NC*
Female	3.02	4	NC*	Female	2.15	3	NC*
Total	6.67	7	105	Total	4.57	3	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.58	0	NC*	Male	9.29	7	75
Female	73.35	55	75 #	Female	8.36	9	108
Total	73.93	55	74 #	Total	17.66	16	91
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	3.67	2	NC*	Male	7.51	1	NC*
				Female	3.61	1	NC*
				Total	11.12	2	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	29.17	25	86	Female	8.36	13	156
Female	28.24	21	74				
Total	57.41	46	80				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	4.37	1	NC*	Male	5.24	3	NC*
Female	1.34	0	NC*	Female	5.48	5	91
Total	5.71	1	NC*	Total	10.72	8	75
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	1.47	2	NC*	Male	76.72	69	90
Female	1.27	4	NC*				
Total	2.73	6	219				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	7.19	6	83	Male	5.07	1	NC*
Female	4.32	2	NC*	Female	3.06	1	NC*
Total	11.51	8	70	Total	8.13	2	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	3.96	2	NC*	Male	2.02	3	NC*
Female	0.99	0	NC*				
Total	4.95	2	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	5.73	4	NC*	Male	1.54	1	NC*
Female	4.60	5	109	Female	4.28	4	NC*
Total	10.33	9	87	Total	5.82	5	86
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	3.10	2	NC*	Female	14.13	14	99
Female	1.21	0	NC*				
Total	4.31	2	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	37.59	28	74	Male	242.03	179	74 ^
Female	30.95	20	65 #	Female	229.59	185	81 ~
Total	68.54	48	70 #	Total	471.62	364	77 ^

Note: Explanation of all symbols is on page 361

Holland

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	1.45	3	NC*	Male	1.08	0	NC*
Female	0.44	0	NC*	Female	0.76	0	NC*
Total	1.88	3	NC*	Total	1.84	0	NC*
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	0.50	0	NC*	Male	0.30	0	NC*
Female	0.37	0	NC*	Female	0.23	0	NC*
Total	0.87	0	NC*	Total	0.53	0	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.07	0	NC*	Male	1.21	1	NC*
Female	8.41	6	71	Female	0.92	2	NC*
Total	8.49	6	71	Total	2.13	3	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	0.48	1	NC*	Male	0.98	0	NC*
				Female	0.40	0	NC*
				Total	1.38	0	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	3.66	5	137	Female	0.98	1	NC*
Female	2.82	4	NC*				
Total	6.48	9	139				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	0.56	0	NC*	Male	0.66	0	NC*
Female	0.13	0	NC*	Female	0.55	0	NC*
Total	0.69	0	NC*	Total	1.21	0	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.22	0	NC*	Male	9.72	8	82
Female	0.18	0	NC*				
Total	0.40	0	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	0.92	1	NC*	Male	0.64	0	NC*
Female	0.48	1	NC*	Female	0.31	0	NC*
Total	1.41	2	NC*	Total	0.95	0	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.51	0	NC*	Male	0.32	0	NC*
Female	0.11	0	NC*				
Total	0.62	0	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	0.75	1	NC*	Male	0.21	0	NC*
Female	0.52	0	NC*	Female	0.59	0	NC*
Total	1.27	1	NC*	Total	0.81	0	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.40	0	NC*	Female	1.60	1	NC*
Female	0.12	0	NC*				
Total	0.52	0	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	4.72	2	NC*	Male	30.87	22	71
Female	3.36	4	NC*	Female	25.52	20	78
Total	8.08	6	74	Total	56.39	42	74

Note: Explanation of all symbols is on page 361

Holliston

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	7.24	9	124	Male	6.43	6	93
Female	2.52	1	NC*	Female	4.93	4	NC*
Total	9.76	10	102	Total	11.36	10	88
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	3.04	2	NC*	Male	1.64	1	NC*
Female	2.29	2	NC*	Female	1.38	1	NC*
Total	5.33	4	NC*	Total	3.02	2	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.41	1	NC*	Male	6.90	6	87
Female	56.33	68	121	Female	5.57	10	180
Total	56.74	69	122	Total	12.47	16	128
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	3.17	1	NC*	Male	6.00	4	NC*
				Female	2.56	2	NC*
				Total	8.56	6	70
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	18.86	17	90	Female	6.41	2	NC*
Female	16.24	15	92				
Total	35.10	32	91				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	3.19	3	NC*	Male	3.54	1	NC*
Female	0.78	1	NC*	Female	3.16	3	NC*
Total	3.97	4	NC*	Total	6.70	4	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	1.43	1	NC*	Male	55.54	48	86
Female	1.10	0	NC*				
Total	2.53	1	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	5.39	3	NC*	Male	3.29	5	152
Female	3.07	0	NC*	Female	1.74	1	NC*
Total	8.46	3	NC*	Total	5.03	6	119
<u>Larynx</u>				<u>Testis</u>			
Male	3.05	3	NC*	Male	2.18	3	NC*
Female	0.74	2	NC*				
Total	3.79	5	132				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	4.16	5	120	Male	1.41	1	NC*
Female	3.15	3	NC*	Female	3.91	7	179
Total	7.30	8	110	Total	5.32	8	150
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	2.35	3	NC*	Female	10.85	10	92
Female	0.73	0	NC*				
Total	3.08	3	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	25.84	13	50 ~-	Male	172.48	142	82 #-
Female	20.94	18	86	Female	161.97	162	100
Total	46.78	31	66 #-	Total	334.45	304	91

Note: Explanation of all symbols is on page 361

Holyoke

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	24.45	29	119	Male	16.16	16	99
Female	10.56	9	85	Female	14.38	16	111
Total	35.01	38	109	Total	30.55	32	105
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	7.69	4	NC*	Male	4.83	7	145
Female	7.34	5	68	Female	5.02	4	NC*
Total	15.03	9	60	Total	9.85	11	112
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	1.15	1	NC*	Male	19.10	18	94
Female	157.91	144	91	Female	20.01	29	145
Total	159.06	145	91	Total	39.11	47	120
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	8.51	17	200 #+	Male	13.79	26	189 ~+
				Female	8.13	9	111
				Total	21.92	35	160 #+
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	60.60	82	135 #+	Female	18.56	23	124
Female	69.72	70	100				
Total	130.32	152	117				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	8.39	13	155	Male	10.58	13	123
Female	3.27	2	NC*	Female	13.49	19	141
Total	11.66	15	129	Total	24.08	32	133
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	3.41	4	NC*	Male	147.14	105	71 ^-
Female	3.44	2	NC*				
Total	6.85	6	88				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	13.85	10	72	Male	10.51	17	162
Female	9.78	10	102	Female	7.72	9	117
Total	23.64	20	85	Total	18.23	26	143
<u>Larynx</u>				<u>Testis</u>			
Male	7.30	7	96	Male	5.19	3	NC*
Female	2.08	2	NC*				
Total	9.38	9	96				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	12.36	18	146	Male	3.03	2	NC*
Female	11.37	6	53	Female	10.25	10	98
Total	23.74	24	101	Total	13.28	12	90
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	5.91	4	NC*	Female	29.43	32	109
Female	2.95	2	NC*				
Total	8.86	6	68				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	75.18	110	146 ^+	Male	483.95	523	108
Female	69.66	66	95	Female	524.43	531	101
Total	144.84	176	122 #+	Total	1008.38	1054	105

Note: Explanation of all symbols is on page 361

Hopedale

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	4.18	5	120	Male	2.92	0	NC*
Female	1.47	1	NC*	Female	2.23	1	NC*
Total	5.65	6	106	Total	5.15	1	NC*
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	1.31	1	NC*	Male	0.85	0	NC*
Female	1.10	2	NC*	Female	0.73	2	NC*
Total	2.41	3	NC*	Total	1.58	2	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.20	0	NC*	Male	3.33	2	NC*
Female	25.18	27	107	Female	2.94	6	204
Total	25.38	27	106	Total	6.26	8	128
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	1.35	0	NC*	Male	2.61	0	NC*
				Female	1.24	1	NC*
				Total	3.85	1	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	10.48	6	57	Female	2.92	2	NC*
Female	9.56	6	63				
Total	20.04	12	60				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	1.54	2	NC*	Male	1.87	3	NC*
Female	0.45	0	NC*	Female	1.87	1	NC*
Total	1.99	2	NC*	Total	3.74	4	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.56	0	NC*	Male	27.17	25	92
Female	0.51	0	NC*				
Total	1.07	0	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	2.50	0	NC*	Male	1.83	1	NC*
Female	1.51	4	NC*	Female	1.03	0	NC*
Total	4.01	4	NC*	Total	2.86	1	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	1.38	2	NC*	Male	0.83	1	NC*
Female	0.34	0	NC*				
Total	1.72	2	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	2.05	2	NC*	Male	0.56	0	NC*
Female	1.61	0	NC*	Female	1.64	2	NC*
Total	3.66	2	NC*	Total	2.19	2	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	1.08	2	NC*	Female	4.80	4	NC*
Female	0.41	0	NC*				
Total	1.49	2	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	13.35	12	90	Male	86.21	70	81
Female	10.73	12	112	Female	79.33	78	98
Total	24.08	24	100	Total	165.54	148	89

Note: Explanation of all symbols is on page 361

Hopkinton

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	5.23	2	NC*	Male	4.76	8	168
Female	1.79	2	NC*	Female	3.61	6	166
Total	7.02	4	NC*	Total	8.37	14	167
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	2.29	3	NC*	Male	1.20	0	NC*
Female	1.75	2	NC*	Female	0.98	0	NC*
Total	4.05	5	124	Total	2.18	0	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.30	0	NC*	Male	5.11	3	NC*
Female	40.31	43	107	Female	4.05	5	124
Total	40.60	43	106	Total	9.16	8	87
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	2.35	5	213	Male	4.42	3	NC*
<u>Colon / Rectum</u>				Female	1.84	1	NC*
Male	13.61	14	103	Total	6.26	4	NC*
Female	11.65	11	94	<u>Ovary</u>			
Total	25.25	25	99	Female	4.62	4	NC*
<u>Esophagus</u>				<u>Pancreas</u>			
Male	2.30	1	NC*	Male	2.57	3	NC*
Female	0.56	3	NC*	Female	2.24	3	NC*
Total	2.86	4	NC*	Total	4.81	6	125
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	1.09	0	NC*	Male	39.46	34	86
Female	0.87	1	NC*	<u>Stomach</u>			
Total	1.96	1	NC*	Male	2.40	3	NC*
<u>Kidney & Renal Pelvis</u>				Female	1.23	0	NC*
Male	3.98	2	NC*	Total	3.63	3	NC*
Female	2.19	1	NC*	<u>Testis</u>			
Total	6.17	3	NC*	Male	1.64	1	NC*
<u>Larynx</u>				<u>Thyroid</u>			
Male	2.21	1	NC*	Male	1.05	3	NC*
Female	0.52	0	NC*	Female	2.94	3	NC*
Total	2.73	1	NC*	Total	3.99	6	150
<u>Leukemia</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	3.14	6	191	Female	7.70	5	65
Female	2.37	3	NC*	<u>All Sites / Types</u>			
Total	5.51	9	163	Male	124.79	108	87
<u>Liver and Intrahepatic Bile Ducts</u>				Female	116.47	121	104
Male	1.73	0	NC*	Total	241.27	229	95
Female	0.52	1	NC*				
Total	2.25	1	NC*				
<u>Lung and Bronchus</u>							
Male	18.49	15	81				
Female	14.81	15	101				
Total	33.30	30	90				

Note: Explanation of all symbols is on page 361

Hubbardston

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	1.77	2	NC*	Male	1.52	1	NC*
Female	0.53	0	NC*	Female	1.08	1	NC*
Total	2.30	2	NC*	Total	2.60	2	NC*
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	0.73	0	NC*	Male	0.39	0	NC*
Female	0.52	1	NC*	Female	0.28	0	NC*
Total	1.25	1	NC*	Total	0.68	0	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.10	0	NC*	Male	1.65	1	NC*
Female	11.62	5	43	Female	1.19	1	NC*
Total	11.72	5	43 #	Total	2.84	2	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	0.72	2	NC*	Male	1.42	1	NC*
				Female	0.53	0	NC*
				Total	1.95	1	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	4.59	3	NC*	Female	1.35	2	NC*
Female	3.44	3	NC*				
Total	8.03	6	75				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	0.76	2	NC*	Male	0.86	1	NC*
Female	0.16	0	NC*	Female	0.66	1	NC*
Total	0.92	2	NC*	Total	1.52	2	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.34	0	NC*	Male	13.18	4	NC*
Female	0.28	0	NC*				
Total	0.61	0	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	1.28	0	NC*	Male	0.81	0	NC*
Female	0.63	1	NC*	Female	0.37	1	NC*
Total	1.91	1	NC*	Total	1.18	1	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.72	0	NC*	Male	0.50	1	NC*
Female	0.15	0	NC*				
Total	0.86	0	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	1.02	2	NC*	Male	0.33	1	NC*
Female	0.70	0	NC*	Female	0.91	1	NC*
Total	1.72	2	NC*	Total	1.24	2	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.56	0	NC*	Female	2.18	0	NC*
Female	0.15	0	NC*				
Total	0.71	0	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	6.15	2	NC*	Male	41.26	25	61 ~
Female	4.22	3	NC*	Female	33.92	23	68
Total	10.37	5	48	Total	75.18	48	64 ~

Note: Explanation of all symbols is on page 361

Hudson

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	10.41	9	86	Male	7.93	11	139
Female	4.14	6	145	Female	6.30	3	NC*
Total	14.54	15	103	Total	14.23	14	98
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	3.66	1	NC*	Male	2.17	0	NC*
Female	3.03	3	NC*	Female	2.06	1	NC*
Total	6.69	4	NC*	Total	4.23	1	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.53	1	NC*	Male	8.94	6	67
Female	70.45	64	91	Female	8.23	3	NC*
Total	70.98	65	92	Total	17.16	9	52 #-
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	3.85	2	NC*	Male	6.98	7	100
				Female	3.47	4	NC*
				Total	10.45	11	105
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	26.40	32	121	Female	8.18	4	NC*
Female	27.02	23	85				
Total	53.42	55	103				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	3.98	3	NC*	Male	4.74	5	105
Female	1.28	0	NC*	Female	5.27	4	NC*
Total	5.26	3	NC*	Total	10.01	9	90
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	1.76	1	NC*	Male	69.64	74	106
Female	1.44	2	NC*				
Total	3.20	3	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	6.63	8	121	Male	4.58	1	NC*
Female	4.19	2	NC*	Female	2.93	4	NC*
Total	10.82	10	92	Total	7.51	5	67
<u>Larynx</u>				<u>Testis</u>			
Male	3.62	7	193	Male	2.88	3	NC*
Female	0.95	2	NC*				
Total	4.57	9	197				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	5.42	5	92	Male	1.65	2	NC*
Female	4.46	7	157	Female	4.66	4	NC*
Total	9.89	12	121	Total	6.31	6	95
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	2.86	2	NC*	Female	13.35	9	67
Female	1.16	2	NC*				
Total	4.02	4	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	34.17	49	143 #+	Male	223.57	239	107
Female	29.84	26	87	Female	222.26	188	85 #-
Total	64.01	75	117	Total	445.84	427	96

Note: Explanation of all symbols is on page 361

Hull

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	6.58	11	167	Male	5.01	6	120
Female	2.28	4	NC*	Female	3.82	1	NC*
Total	8.86	15	169	Total	8.83	7	79
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	2.32	1	NC*	Male	1.37	1	NC*
Female	1.84	0	NC*	Female	1.17	1	NC*
Total	4.15	1	NC*	Total	2.54	2	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.33	0	NC*	Male	5.65	7	124
Female	42.50	54	127	Female	4.77	6	126
Total	42.83	54	126	Total	10.42	13	125
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	2.40	2	NC*	Male	4.41	7	159
<u>Colon / Rectum</u>				Female	2.04	1	NC*
Male	16.66	22	132	Total	6.45	8	124
Female	14.83	16	108	<u>Ovary</u>			
Total	31.49	38	121	Female	4.93	7	142
<u>Esophagus</u>				<u>Pancreas</u>			
Male	2.51	3	NC*	Male	2.99	7	234
Female	0.70	3	NC*	Female	2.90	1	NC*
Total	3.21	6	187	Total	5.90	8	136
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	1.11	0	NC*	Male	43.68	46	105
Female	0.90	2	NC*	<u>Stomach</u>			
Total	2.01	2	NC*	Male	2.91	5	172
<u>Kidney & Renal Pelvis</u>				Female	1.58	1	NC*
Male	4.19	4	NC*	Total	4.48	6	134
Female	2.48	5	202	<u>Testis</u>			
Total	6.66	9	135	Male	1.81	2	NC*
<u>Larynx</u>				<u>Thyroid</u>			
Male	2.28	4	NC*	Male	1.04	2	NC*
Female	0.57	0	NC*	Female	2.95	4	NC*
Total	2.85	4	NC*	Total	3.99	6	150
<u>Leukemia</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	3.44	2	NC*	Female	8.09	9	111
Female	2.58	3	NC*	<u>All Sites / Types</u>			
Total	6.01	5	83	Male	140.81	171	121 #+
<u>Liver and Intrahepatic Bile Ducts</u>				Female	130.44	158	121 #+
Male	1.80	5	277	Total	271.25	329	121 ^+
Female	0.65	2	NC*				
Total	2.45	7	285 #+				
<u>Lung and Bronchus</u>							
Male	21.46	29	135				
Female	17.52	30	171 ~+				
Total	38.98	59	151 ~+				

Note: Explanation of all symbols is on page 361

Huntington

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	1.40	1	NC*	Male	1.04	0	NC*
Female	0.43	0	NC*	Female	0.73	1	NC*
Total	1.83	1	NC*	Total	1.77	1	NC*
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	0.47	2	NC*	Male	0.29	0	NC*
Female	0.36	0	NC*	Female	0.22	0	NC*
Total	0.83	2	NC*	Total	0.51	0	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.07	0	NC*	Male	1.17	0	NC*
Female	8.21	7	85	Female	0.90	0	NC*
Total	8.28	7	85	Total	2.07	0	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	0.46	0	NC*	Male	0.92	1	NC*
				Female	0.39	0	NC*
				Total	1.31	1	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	3.51	1	NC*	Female	0.94	1	NC*
Female	2.84	0	NC*				
Total	6.35	1	NC*				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	0.52	1	NC*	Male	0.63	0	NC*
Female	0.13	0	NC*	Female	0.55	0	NC*
Total	0.66	1	NC*	Total	1.18	0	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.21	0	NC*	Male	9.01	4	NC*
Female	0.17	0	NC*				
Total	0.38	0	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	0.88	1	NC*	Male	0.62	0	NC*
Female	0.47	1	NC*	Female	0.30	0	NC*
Total	1.35	2	NC*	Total	0.92	0	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.47	2	NC*	Male	0.32	1	NC*
Female	0.11	0	NC*				
Total	0.58	2	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	0.72	0	NC*	Male	0.20	0	NC*
Female	0.51	0	NC*	Female	0.57	2	NC*
Total	1.23	0	NC*	Total	0.77	2	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.38	0	NC*	Female	1.56	0	NC*
Female	0.12	0	NC*				
Total	0.50	0	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	4.47	4	NC*	Male	29.25	21	72
Female	3.25	3	NC*	Female	24.96	18	72
Total	7.73	7	91	Total	54.21	39	72 #-

Note: Explanation of all symbols is on page 361

Ipswich

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	8.36	10	120	Male	6.02	10	166
Female	3.45	5	145	Female	4.82	8	166
Total	11.81	15	127	Total	10.85	18	166
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	2.67	3	NC*	Male	1.74	0	NC*
Female	2.33	6	258	Female	1.70	0	NC*
Total	5.00	9	180	Total	3.44	0	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.42	1	NC*	Male	6.78	6	88
Female	56.12	66	118	Female	6.59	8	121
Total	56.53	67	119	Total	13.37	14	105
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	2.82	3	NC*	Male	5.41	2	NC*
				Female	2.80	1	NC*
				Total	8.21	3	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	21.04	22	105	Female	6.43	7	109
Female	22.58	33	146 #+				
Total	43.63	55	126				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	3.15	1	NC*	Male	3.77	5	133
Female	1.07	1	NC*	Female	4.39	5	114
Total	4.22	2	NC*	Total	8.17	10	122
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	1.13	3	NC*	Male	55.28	65	118
Female	0.99	2	NC*				
Total	2.12	5	235				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	5.19	6	116	Male	3.65	6	164
Female	3.36	3	NC*	Female	2.47	0	NC*
Total	8.55	9	105	Total	6.12	6	98
<u>Larynx</u>				<u>Testis</u>			
Male	2.85	2	NC*	Male	1.66	0	NC*
Female	0.76	0	NC*				
Total	3.61	2	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	4.14	6	145	Male	1.15	0	NC*
Female	3.60	5	139	Female	3.29	1	NC*
Total	7.74	11	142	Total	4.44	1	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	2.24	6	268	Female	10.75	10	93
Female	0.96	0	NC*				
Total	3.20	6	188				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	27.18	20	74	Male	175.11	186	106
Female	24.19	29	120	Female	178.68	209	117 #+
Total	51.36	49	95	Total	353.79	395	112 #+

Note: Explanation of all symbols is on page 361

Kingston

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	6.70	9	134	Male	4.83	2	NC*
Female	2.37	6	253	Female	3.75	5	133
Total	9.06	15	165	Total	8.58	7	82
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	2.21	1	NC*	Male	1.38	1	NC*
Female	1.83	1	NC*	Female	1.21	1	NC*
Total	4.05	2	NC*	Total	2.59	2	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.33	0	NC*	Male	5.48	5	91
Female	42.62	54	127	Female	4.83	7	145
Total	42.95	54	126	Total	10.32	12	116
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	2.30	2	NC*	Male	4.31	4	NC*
				Female	2.07	1	NC*
				Total	6.38	5	78
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	16.83	22	131	Female	4.92	5	102
Female	15.44	17	110				
Total	32.26	39	121				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	2.50	1	NC*	Male	3.01	6	199
Female	0.73	2	NC*	Female	3.02	1	NC*
Total	3.23	3	NC*	Total	6.03	7	116
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.96	2	NC*	Male	43.61	47	108
Female	0.85	1	NC*				
Total	1.81	3	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	4.14	7	169	Male	2.93	1	NC*
Female	2.51	1	NC*	Female	1.65	3	NC*
Total	6.65	8	120	Total	4.58	4	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	2.25	3	NC*	Male	1.43	3	NC*
Female	0.58	1	NC*				
Total	2.83	4	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	3.41	3	NC*	Male	0.94	1	NC*
Female	2.65	1	NC*	Female	2.78	8	288 #+
Total	6.06	4	NC*	Total	3.72	9	242 #+
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	1.78	2	NC*	Female	8.16	5	61
Female	0.67	0	NC*				
Total	2.45	2	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	21.53	23	107	Male	139.74	149	107
Female	17.82	19	107	Female	132.01	148	112
Total	39.35	42	107	Total	271.74	297	109

Note: Explanation of all symbols is on page 361

Lakeville

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	5.16	3	NC*	Male	4.23	5	118
Female	1.84	1	NC*	Female	3.18	6	189
Total	7.00	4	NC*	Total	7.41	11	148
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	1.97	2	NC*	Male	1.13	0	NC*
Female	1.52	4	NC*	Female	0.96	1	NC*
Total	3.49	6	172	Total	2.09	1	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.28	0	NC*	Male	4.63	5	108
Female	36.27	33	91	Female	3.86	7	181
Total	36.55	33	90	Total	8.49	12	141
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	1.98	2	NC*	Male	3.89	7	180
<u>Colon / Rectum</u>				Female	1.71	1	NC*
Male	13.27	18	136	Total	5.60	8	143
Female	11.96	14	117	<u>Ovary</u>			
Total	25.23	32	127	Female	4.15	2	NC*
<u>Esophagus</u>				<u>Pancreas</u>			
Male	2.14	3	NC*	Male	2.44	1	NC*
Female	0.57	0	NC*	Female	2.32	0	NC*
Total	2.71	3	NC*	Total	4.77	1	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.90	1	NC*	Male	37.40	40	107
Female	0.71	1	NC*	<u>Stomach</u>			
Total	1.61	2	NC*	Male	2.31	2	NC*
<u>Kidney & Renal Pelvis</u>				Female	1.28	0	NC*
Male	3.58	4	NC*	Total	3.59	2	NC*
Female	2.05	3	NC*	<u>Testis</u>			
Total	5.63	7	124	Male	1.37	0	NC*
<u>Larynx</u>				<u>Thyroid</u>			
Male	2.00	3	NC*	Male	0.89	0	NC*
Female	0.48	1	NC*	Female	2.42	3	NC*
Total	2.48	4	NC*	Total	3.31	3	NC*
<u>Leukemia</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	2.81	2	NC*	Female	6.96	5	72
Female	2.16	0	NC*	<u>All Sites / Types</u>			
Total	4.97	2	NC*	Male	117.05	131	112
<u>Liver and Intrahepatic Bile Ducts</u>				Female	108.62	106	98
Male	1.56	1	NC*	Total	225.68	237	105
Female	0.52	0	NC*				
Total	2.08	1	NC*				
<u>Lung and Bronchus</u>							
Male	17.77	24	135				
Female	14.33	11	77				
Total	32.09	35	109				

Note: Explanation of all symbols is on page 361

Lancaster

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	4.17	5	120	Male	3.31	3	NC*
Female	1.41	3	NC*	Female	2.37	1	NC*
Total	5.58	8	143	Total	5.67	4	NC*
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	1.53	1	NC*	Male	0.89	0	NC*
Female	1.13	3	NC*	Female	0.71	0	NC*
Total	2.66	4	NC*	Total	1.60	0	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.22	0	NC*	Male	3.69	2	NC*
Female	25.67	17	66	Female	2.88	1	NC*
Total	25.89	17	66	Total	6.57	3	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	1.50	0	NC*	Male	2.91	4	NC*
				Female	1.24	0	NC*
				Total	4.15	4	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	10.63	5	47	Female	2.99	2	NC*
Female	9.20	11	120				
Total	19.83	16	81				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	1.63	3	NC*	Male	1.92	0	NC*
Female	0.44	0	NC*	Female	1.78	2	NC*
Total	2.06	3	NC*	Total	3.70	2	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.75	2	NC*	Male	28.31	13	46 ~-
Female	0.57	0	NC*				
Total	1.33	2	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	2.75	2	NC*	Male	1.85	1	NC*
Female	1.48	1	NC*	Female	1.02	0	NC*
Total	4.22	3	NC*	Total	2.87	1	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	1.50	1	NC*	Male	1.24	0	NC*
Female	0.33	0	NC*				
Total	1.83	1	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	2.23	4	NC*	Male	0.70	0	NC*
Female	1.64	1	NC*	Female	1.86	3	NC*
Total	3.86	5	129	Total	2.56	3	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	1.18	0	NC*	Female	4.80	4	NC*
Female	0.40	1	NC*				
Total	1.58	1	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	13.86	9	65	Male	91.22	57	62 ^-
Female	10.16	7	69	Female	79.22	63	80
Total	24.02	16	67	Total	170.44	120	70 ^-

Note: Explanation of all symbols is on page 361

Lanesborough

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	2.42	0	NC*	Male	1.72	0	NC*
Female	0.74	0	NC*	Female	1.13	0	NC*
Total	3.15	0	NC*	Total	2.85	0	NC*
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	0.75	1	NC*	Male	0.50	0	NC*
Female	0.55	2	NC*	Female	0.37	0	NC*
Total	1.30	3	NC*	Total	0.87	0	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.12	0	NC*	Male	1.94	5	258
Female	13.08	9	69	Female	1.48	2	NC*
Total	13.20	9	68	Total	3.42	7	205
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	0.68	0	NC*	Male	1.54	0	NC*
				Female	0.64	0	NC*
				Total	2.18	0	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	6.07	3	NC*	Female	1.50	1	NC*
Female	4.82	3	NC*				
Total	10.89	6	55				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	0.90	0	NC*	Male	1.09	2	NC*
Female	0.23	0	NC*	Female	0.94	2	NC*
Total	1.13	0	NC*	Total	2.03	4	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.32	0	NC*	Male	15.81	8	51 #
Female	0.24	0	NC*				
Total	0.56	0	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	1.47	1	NC*	Male	1.06	0	NC*
Female	0.77	0	NC*	Female	0.51	0	NC*
Total	2.24	1	NC*	Total	1.57	0	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.81	2	NC*	Male	0.48	1	NC*
Female	0.18	0	NC*				
Total	0.99	2	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	1.18	1	NC*	Male	0.33	0	NC*
Female	0.80	0	NC*	Female	0.81	1	NC*
Total	1.98	1	NC*	Total	1.14	1	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.63	0	NC*	Female	2.52	3	NC*
Female	0.21	0	NC*				
Total	0.84	0	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	7.77	5	64	Male	50.14	30	60 ~
Female	5.50	4	NC*	Female	40.54	28	69 #
Total	13.27	9	68	Total	90.69	58	64 ^

Note: Explanation of all symbols is on page 361

Lawrence

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	34.91	23	66 #	Male	24.93	8	32 ^
Female	15.65	18	115	Female	22.54	8	35 ^
Total	50.56	41	81	Total	47.47	16	34 ^
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	12.31	3	NC*	Male	7.00	4	NC*
Female	11.53	10	87	Female	7.47	3	NC*
Total	23.85	13	55 #	Total	14.47	7	48 #
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	1.69	1	NC*	Male	29.23	29	99
Female	241.33	164	68 ^	Female	30.29	17	56 #
Total	243.02	165	68 ^	Total	59.52	46	77
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	13.70	32	234 ^+	Male	21.02	28	133
<u>Colon / Rectum</u>				Female	12.30	17	138
Male	87.17	93	107	Total	33.31	45	135
Female	103.45	79	76 #	<u>Ovary</u>			
Total	190.62	172	90	Female	28.55	34	119
<u>Esophagus</u>				<u>Pancreas</u>			
Male	12.28	14	114	Male	15.35	15	98
Female	4.84	6	124	Female	19.96	13	65
Total	17.12	20	117	Total	35.31	28	79
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	6.07	7	115	Male	212.42	183	86 #
Female	5.69	4	NC*	<u>Stomach</u>			
Total	11.76	11	94	Male	15.23	22	144
<u>Kidney & Renal Pelvis</u>				Female	11.47	11	96
Male	20.76	11	53 #	Total	26.70	33	124
Female	14.77	13	88	<u>Testis</u>			
Total	35.53	24	68	Male	9.90	7	71
<u>Larynx</u>				<u>Thyroid</u>			
Male	10.83	18	166	Male	5.12	3	NC*
Female	3.11	4	NC*	Female	16.86	10	59
Total	13.94	22	158	Total	21.98	13	59
<u>Leukemia</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	18.87	17	90	Female	44.55	42	94
Female	17.49	13	74	<u>All Sites / Types</u>			
Total	36.35	30	83	Male	712.03	639	90 ~
<u>Liver and Intrahepatic Bile Ducts</u>				Female	795.19	651	82 ^
Male	8.84	10	113	Total	1507.22	1290	86 ^
Female	4.40	6	136				
Total	13.24	16	121				
<u>Lung and Bronchus</u>							
Male	108.37	103	95				
Female	103.72	83	80 #				
Total	212.09	186	88				

Note: Explanation of all symbols is on page 361

Lee

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	4.60	3	NC*	Male	3.16	3	NC*
Female	1.62	1	NC*	Female	2.21	1	NC*
Total	6.22	4	NC*	Total	5.37	4	NC*
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	1.40	1	NC*	Male	0.94	1	NC*
Female	1.08	0	NC*	Female	0.80	0	NC*
Total	2.48	1	NC*	Total	1.73	1	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.23	0	NC*	Male	3.61	3	NC*
Female	25.86	32	124	Female	3.10	2	NC*
Total	26.08	32	123	Total	6.71	5	74
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	1.28	1	NC*	Male	2.78	4	NC*
				Female	1.30	1	NC*
				Total	4.08	5	122
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	11.52	9	78	Female	2.98	2	NC*
Female	10.59	15	142				
Total	22.11	24	109				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	1.67	2	NC*	Male	2.03	2	NC*
Female	0.50	0	NC*	Female	2.08	2	NC*
Total	2.17	2	NC*	Total	4.11	4	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.59	0	NC*	Male	29.66	22	74
Female	0.46	0	NC*				
Total	1.05	0	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	2.73	5	183	Male	1.98	1	NC*
Female	1.58	1	NC*	Female	1.15	1	NC*
Total	4.31	6	139	Total	3.13	2	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	1.49	3	NC*	Male	0.90	1	NC*
Female	0.36	1	NC*				
Total	1.85	4	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	2.21	1	NC*	Male	0.59	0	NC*
Female	1.67	2	NC*	Female	1.48	1	NC*
Total	3.88	3	NC*	Total	2.07	1	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	1.17	1	NC*	Female	4.98	8	161
Female	0.45	1	NC*				
Total	1.63	2	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	14.76	19	129	Male	94.15	88	93
Female	11.51	12	104	Female	83.15	95	114
Total	26.27	31	118	Total	177.30	183	103

Note: Explanation of all symbols is on page 361

Leicester

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	5.68	7	123	Male	4.35	2	NC*
Female	1.97	2	NC*	Female	3.31	5	151
Total	7.65	9	118	Total	7.66	7	91
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	2.04	1	NC*	Male	1.19	1	NC*
Female	1.63	2	NC*	Female	1.01	2	NC*
Total	3.68	3	NC*	Total	2.20	3	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.29	0	NC*	Male	4.91	5	102
Female	36.65	35	95	Female	4.14	2	NC*
Total	36.94	35	95	Total	9.04	7	77
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	2.08	5	241	Male	3.85	5	130
<u>Colon / Rectum</u>				Female	1.76	1	NC*
Male	14.37	17	118	Total	5.61	6	107
Female	12.84	14	109	<u>Ovary</u>			
Total	27.21	31	114	Female	4.27	5	117
<u>Esophagus</u>				<u>Pancreas</u>			
Male	2.17	2	NC*	Male	2.59	1	NC*
Female	0.61	0	NC*	Female	2.51	1	NC*
Total	2.78	2	NC*	Total	5.10	2	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.97	2	NC*	Male	37.53	37	99
Female	0.80	0	NC*	<u>Stomach</u>			
Total	1.78	2	NC*	Male	2.52	5	198
<u>Kidney & Renal Pelvis</u>				Female	1.37	2	NC*
Male	3.64	4	NC*	Total	3.89	7	180
Female	2.15	1	NC*	<u>Testis</u>			
Total	5.78	5	86	Male	1.55	3	NC*
<u>Larynx</u>				<u>Thyroid</u>			
Male	1.97	4	NC*	Male	0.90	0	NC*
Female	0.49	1	NC*	Female	2.57	3	NC*
Total	2.46	5	203	Total	3.48	3	NC*
<u>Leukemia</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	3.03	3	NC*	Female	6.96	8	115
Female	2.29	4	NC*	<u>All Sites / Types</u>			
Total	5.33	7	131	Male	121.58	120	99
<u>Liver and Intrahepatic Bile Ducts</u>				Female	112.87	123	109
Male	1.57	1	NC*	Total	234.46	243	104
Female	0.56	0	NC*				
Total	2.13	1	NC*				
<u>Lung and Bronchus</u>							
Male	18.43	11	60				
Female	15.07	18	119				
Total	33.49	29	87				

Note: Explanation of all symbols is on page 361

Lenox

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	3.92	4	NC*	Male	2.61	4	NC*
Female	1.91	1	NC*	Female	2.19	3	NC*
Total	5.83	5	86	Total	4.80	7	146
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	1.13	1	NC*	Male	0.80	1	NC*
Female	1.05	1	NC*	Female	0.88	0	NC*
Total	2.19	2	NC*	Total	1.68	1	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.19	0	NC*	Male	2.99	7	234
Female	25.73	32	124	Female	3.29	5	152
Total	25.92	32	123	Total	6.28	12	191
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	1.18	1	NC*	Male	2.34	1	NC*
				Female	1.37	2	NC*
				Total	3.71	3	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	9.80	8	82	Female	2.94	3	NC*
Female	12.63	21	166 #+				
Total	22.42	29	129				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	1.43	2	NC*	Male	1.73	1	NC*
Female	0.59	1	NC*	Female	2.43	4	NC*
Total	2.02	3	NC*	Total	4.16	5	120
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.44	2	NC*	Male	25.50	33	129
Female	0.40	2	NC*				
Total	0.84	4	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	2.30	4	NC*	Male	1.68	2	NC*
Female	1.60	0	NC*	Female	1.44	1	NC*
Total	3.90	4	NC*	Total	3.11	3	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	1.27	2	NC*	Male	0.60	0	NC*
Female	0.34	1	NC*				
Total	1.61	3	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	1.83	1	NC*	Male	0.46	0	NC*
Female	1.85	0	NC*	Female	1.30	2	NC*
Total	3.68	1	NC*	Total	1.76	2	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.99	2	NC*	Female	4.85	7	144
Female	0.52	0	NC*				
Total	1.51	2	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	12.63	12	95	Male	79.76	96	120
Female	11.62	13	112	Female	87.29	105	120
Total	24.24	25	103	Total	167.05	201	120 #+

Note: Explanation of all symbols is on page 361

Leominster

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	24.20	26	107	Male	17.85	7	39 ~-
Female	9.84	9	91	Female	14.78	7	47 #-
Total	34.04	35	103	Total	32.63	14	43 ^-
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	8.31	2	NC*	Male	4.98	0	NC*
Female	7.20	7	97	Female	4.82	5	104
Total	15.52	9	58	Total	9.81	5	51
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	1.22	1	NC*	Male	20.37	10	49 #-
Female	161.98	134	83 #-	Female	19.44	20	103
Total	163.19	135	83 #-	Total	39.81	30	75
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	9.07	10	110	Male	15.49	15	97
				Female	8.06	8	99
				Total	23.55	23	98
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	61.05	75	123	Female	18.96	17	90
Female	64.55	71	110				
Total	125.60	146	116				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	8.99	9	100	Male	10.86	13	120
Female	3.04	1	NC*	Female	12.55	10	80
Total	12.02	10	83	Total	23.41	23	98
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	3.99	1	NC*	Male	157.57	127	81 #-
Female	3.51	0	NC*				
Total	7.51	1	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	14.96	19	127	Male	10.57	15	142
Female	9.73	10	103	Female	7.04	6	85
Total	24.69	29	117	Total	17.61	21	119
<u>Larynx</u>				<u>Testis</u>			
Male	8.08	7	87	Male	6.53	7	107
Female	2.15	2	NC*				
Total	10.23	9	88				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	12.53	13	104	Male	3.66	3	NC*
Female	10.65	5	47	Female	11.07	7	63
Total	23.18	18	78	Total	14.73	10	68
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	6.43	5	78	Female	30.36	28	92
Female	2.76	1	NC*				
Total	9.19	6	65				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	78.28	75	96	Male	509.72	458	90 #-
Female	69.13	60	87	Female	518.91	451	87 ~-
Total	147.41	135	92	Total	1028.63	909	88 ^-

Note: Explanation of all symbols is on page 361

Leverett

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	1.27	2	NC*	Male	1.02	2	NC*
Female	0.40	0	NC*	Female	0.73	0	NC*
Total	1.67	2	NC*	Total	1.76	2	NC*
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	0.45	0	NC*	Male	0.28	0	NC*
Female	0.33	0	NC*	Female	0.22	0	NC*
Total	0.78	0	NC*	Total	0.49	0	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.07	0	NC*	Male	1.11	0	NC*
Female	8.56	12	140	Female	0.85	2	NC*
Total	8.63	12	139	Total	1.97	2	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	0.46	0	NC*	Male	0.94	0	NC*
				Female	0.39	0	NC*
				Total	1.34	0	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	3.23	2	NC*	Female	0.96	3	NC*
Female	2.63	4	NC*				
Total	5.86	6	102				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	0.51	0	NC*	Male	0.60	1	NC*
Female	0.13	0	NC*	Female	0.50	1	NC*
Total	0.64	0	NC*	Total	1.10	2	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.20	1	NC*	Male	8.74	3	NC*
Female	0.15	0	NC*				
Total	0.35	1	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	0.87	0	NC*	Male	0.58	0	NC*
Female	0.46	0	NC*	Female	0.28	0	NC*
Total	1.33	0	NC*	Total	0.86	0	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.48	0	NC*	Male	0.28	0	NC*
Female	0.11	0	NC*				
Total	0.59	0	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	0.66	0	NC*	Male	0.21	0	NC*
Female	0.47	0	NC*	Female	0.56	1	NC*
Total	1.14	0	NC*	Total	0.76	1	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.37	0	NC*	Female	1.65	2	NC*
Female	0.12	0	NC*				
Total	0.49	0	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	4.20	1	NC*	Male	27.85	13	47 ~
Female	3.21	1	NC*	Female	24.84	29	117
Total	7.41	2	NC*	Total	52.69	42	80

Note: Explanation of all symbols is on page 361

Lexington

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	26.71	17	64	Male	18.12	20	110
Female	9.96	12	120	Female	13.64	14	103
Total	36.67	29	79	Total	31.76	34	107
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	7.85	11	140	Male	5.45	5	92
Female	6.53	3	NC*	Female	4.95	7	141
Total	14.38	14	97	Total	10.40	12	115
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	1.30	0	NC*	Male	20.55	16	78
Female	163.75	167	102	Female	18.95	15	79
Total	165.06	167	101	Total	39.50	31	78
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	7.81	3	NC*	Male	16.45	6	36 ~
				Female	8.16	5	61
				Total	24.61	11	45 ~
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	67.03	61	91	Female	18.64	17	91
Female	64.69	40	62 ~				
Total	131.72	101	77 ~				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	9.91	5	50	Male	11.91	6	50
Female	3.08	1	NC*	Female	12.70	10	79
Total	12.99	6	46	Total	24.62	16	65
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	3.04	3	NC*	Male	177.11	192	108
Female	2.60	1	NC*				
Total	5.65	4	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	15.88	9	57	Male	11.54	4	NC*
Female	9.86	10	101	Female	7.03	6	85
Total	25.75	19	74	Total	18.56	10	54 #-
<u>Larynx</u>				<u>Testis</u>			
Male	8.86	1	NC*	Male	4.19	2	NC*
Female	2.30	2	NC*				
Total	11.16	3	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	12.52	14	112	Male	3.27	2	NC*
Female	10.16	13	128	Female	8.91	10	112
Total	22.67	27	119	Total	12.19	12	98
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	6.88	4	NC*	Female	31.86	42	132
Female	2.77	1	NC*				
Total	9.64	5	52				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	86.60	58	67 ~	Male	550.04	459	83 ^
Female	71.69	47	66 ~	Female	517.53	455	88 ~
Total	158.28	105	66 ^	Total	1067.57	914	86 ^

Note: Explanation of all symbols is on page 361

Leyden

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	0.52	2	NC*	Male	0.39	0	NC*
Female	0.14	0	NC*	Female	0.25	0	NC*
Total	0.66	2	NC*	Total	0.65	0	NC*
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	0.18	0	NC*	Male	0.11	0	NC*
Female	0.12	0	NC*	Female	0.07	0	NC*
Total	0.29	0	NC*	Total	0.19	0	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.03	0	NC*	Male	0.43	0	NC*
Female	2.84	4	NC*	Female	0.30	0	NC*
Total	2.87	4	NC*	Total	0.73	0	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	0.16	0	NC*	Male	0.37	0	NC*
				Female	0.13	0	NC*
				Total	0.50	0	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	1.33	1	NC*	Female	0.33	0	NC*
Female	0.91	0	NC*				
Total	2.23	1	NC*				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	0.21	0	NC*	Male	0.24	1	NC*
Female	0.04	0	NC*	Female	0.17	0	NC*
Total	0.25	0	NC*	Total	0.42	1	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.07	0	NC*	Male	3.67	2	NC*
Female	0.06	0	NC*				
Total	0.13	0	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	0.34	1	NC*	Male	0.23	0	NC*
Female	0.16	0	NC*	Female	0.10	0	NC*
Total	0.50	1	NC*	Total	0.33	0	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.19	0	NC*	Male	0.09	0	NC*
Female	0.04	0	NC*				
Total	0.23	0	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	0.27	0	NC*	Male	0.07	0	NC*
Female	0.17	0	NC*	Female	0.20	2	NC*
Total	0.43	0	NC*	Total	0.27	2	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.15	0	NC*	Female	0.54	0	NC*
Female	0.04	0	NC*				
Total	0.19	0	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	1.75	0	NC*	Male	11.35	7	62
Female	1.09	1	NC*	Female	8.41	7	83
Total	2.84	1	NC*	Total	19.76	14	71

Note: Explanation of all symbols is on page 361

Lincoln

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	5.12	5	98	Male	4.01	6	150
Female	1.66	1	NC*	Female	3.05	3	NC*
Total	6.79	6	88	Total	7.07	9	127
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	1.84	3	NC*	Male	1.09	0	NC*
Female	1.43	1	NC*	Female	0.88	1	NC*
Total	3.27	4	NC*	Total	1.97	1	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.27	0	NC*	Male	4.46	4	NC*
Female	33.77	32	95	Female	3.58	3	NC*
Total	34.04	32	94	Total	8.04	7	87
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	1.96	1	NC*	Male	3.61	3	NC*
				Female	1.58	2	NC*
				Total	5.19	5	96
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	13.06	6	46	Female	3.91	4	NC*
Female	10.75	7	65				
Total	23.81	13	55 #				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	2.02	1	NC*	Male	2.37	1	NC*
Female	0.51	1	NC*	Female	2.10	5	239
Total	2.54	2	NC*	Total	4.47	6	134
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.86	3	NC*	Male	35.35	39	110
Female	0.73	1	NC*				
Total	1.58	4	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	3.37	0	NC*	Male	2.28	2	NC*
Female	1.90	1	NC*	Female	1.16	0	NC*
Total	5.27	1	NC*	Total	3.44	2	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	1.86	1	NC*	Male	1.35	1	NC*
Female	0.45	0	NC*				
Total	2.31	1	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	2.69	3	NC*	Male	0.83	1	NC*
Female	1.98	3	NC*	Female	2.45	4	NC*
Total	4.68	6	128	Total	3.28	5	152
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	1.46	0	NC*	Female	6.41	9	140
Female	0.47	0	NC*				
Total	1.93	0	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	17.08	4	NC*	Male	112.20	87	78 #
Female	13.11	7	53	Female	100.55	93	92
Total	30.19	11	36 ^	Total	212.75	180	85 #

Note: Explanation of all symbols is on page 361

Littleton

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	4.52	4	NC*	Male	3.47	2	NC*
Female	1.66	1	NC*	Female	2.74	3	NC*
Total	6.19	5	81	Total	6.21	5	81
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	1.60	4	NC*	Male	0.96	0	NC*
Female	1.32	1	NC*	Female	0.85	1	NC*
Total	2.91	5	172	Total	1.81	1	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.23	0	NC*	Male	3.87	4	NC*
Female	30.62	41	134	Female	3.39	5	147
Total	30.86	41	133	Total	7.26	9	124
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	1.70	3	NC*	Male	3.14	3	NC*
				Female	1.47	1	NC*
				Total	4.62	4	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	11.51	10	87	Female	3.54	4	NC*
Female	10.83	9	83				
Total	22.34	19	85				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	1.78	1	NC*	Male	2.09	3	NC*
Female	0.51	1	NC*	Female	2.10	4	NC*
Total	2.29	2	NC*	Total	4.19	7	167
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.72	0	NC*	Male	31.23	29	93
Female	0.63	0	NC*				
Total	1.35	0	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	2.95	5	169	Male	2.00	3	NC*
Female	1.76	2	NC*	Female	1.18	1	NC*
Total	4.72	7	148	Total	3.18	4	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	1.63	1	NC*	Male	1.09	2	NC*
Female	0.40	1	NC*				
Total	2.04	2	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	2.36	1	NC*	Male	0.71	1	NC*
Female	1.91	2	NC*	Female	2.08	2	NC*
Total	4.27	3	NC*	Total	2.79	3	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	1.28	2	NC*	Female	5.81	4	NC*
Female	0.47	0	NC*				
Total	1.75	2	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	15.09	15	99	Male	98.53	95	96
Female	12.29	15	122	Female	93.90	108	115
Total	27.38	30	110	Total	192.43	203	105

Note: Explanation of all symbols is on page 361

Longmeadow

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	12.79	7	55	Male	8.79	13	148
Female	4.29	4	NC*	Female	6.24	4	NC*
Total	17.08	11	64	Total	15.03	17	113
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	3.80	4	NC*	Male	2.65	0	NC*
Female	3.02	5	165	Female	2.20	1	NC*
Total	6.83	9	132	Total	4.84	1	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.63	0	NC*	Male	9.88	5	51
Female	76.26	71	93	Female	8.44	7	83
Total	76.89	71	92	Total	18.32	12	65
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	3.60	5	139	Male	8.08	5	62
<u>Colon / Rectum</u>				Female	3.72	2	NC*
Male	32.10	25	78	Total	11.80	7	59
Female	27.95	26	93	<u>Ovary</u>			
Total	60.06	51	85	Female	8.59	12	140
<u>Esophagus</u>				<u>Pancreas</u>			
Male	4.81	4	NC*	Male	5.75	3	NC*
Female	1.33	2	NC*	Female	5.47	6	110
Total	6.15	6	98	Total	11.21	9	80
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	1.40	1	NC*	Male	85.64	85	99
Female	1.17	0	NC*	<u>Stomach</u>			
Total	2.57	1	NC*	Male	5.54	6	108
<u>Kidney & Renal Pelvis</u>				Female	2.97	3	NC*
Male	7.77	7	90	Total	8.50	9	106
Female	4.48	6	134	<u>Testis</u>			
Total	12.25	13	106	Male	1.79	3	NC*
<u>Larynx</u>				<u>Thyroid</u>			
Male	4.34	2	NC*	Male	1.56	2	NC*
Female	1.07	0	NC*	Female	4.12	2	NC*
Total	5.41	2	NC*	Total	5.68	4	NC*
<u>Leukemia</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	6.06	7	116	Female	14.98	18	120
Female	4.56	6	132	<u>All Sites / Types</u>			
Total	10.62	13	122	Male	265.11	208	78 ^-
<u>Liver and Intrahepatic Bile Ducts</u>				Female	234.53	230	98
Male	3.36	1	NC*	Total	499.64	438	88 ~-
Female	1.21	0	NC*				
Total	4.57	1	NC*				
<u>Lung and Bronchus</u>							
Male	41.71	16	38 ^-				
Female	32.45	30	92				
Total	74.16	46	62 ^-				

Note: Explanation of all symbols is on page 361

Lowell

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	49.27	63	128	Male	37.98	14	37 ^-
Female	22.10	27	122	Female	34.03	14	41 ^-
Total	71.37	90	126 #+	Total	72.01	28	39 ^-
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	18.73	20	107	Male	10.10	11	109
Female	17.00	17	100	Female	10.75	12	112
Total	35.73	37	104	Total	20.85	23	110
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	2.49	1	NC*	Male	43.78	43	98
Female	360.39	303	84 ~-	Female	44.25	40	90
Total	362.88	304	84 ~-	Total	88.03	83	94
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	21.27	30	141	Male	31.97	54	169 ^+
				Female	18.01	19	105
				Total	49.98	73	146 ~+
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	124.64	127	102	Female	42.80	32	75
Female	145.03	150	103				
Total	269.67	277	103				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	18.15	23	127	Male	22.14	20	90
Female	6.81	5	73	Female	28.18	28	99
Total	24.96	28	112	Total	50.32	48	95
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	9.98	9	90	Male	314.43	274	87 #-
Female	8.79	10	114				
Total	18.76	19	101				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	30.87	29	94	Male	21.71	20	92
Female	21.86	28	128	Female	15.89	16	101
Total	52.73	57	108	Total	37.60	36	96
<u>Larynx</u>				<u>Testis</u>			
Male	16.30	34	209 ^+	Male	17.32	12	69
Female	4.72	9	191				
Total	21.02	43	205 ^+				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	27.36	31	113	Male	8.39	1	NC*
Female	24.77	24	97	Female	26.55	14	53 #-
Total	52.13	55	106	Total	34.94	15	43 ^-
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	13.22	25	189 ~+	Female	66.63	70	105
Female	6.23	12	192				
Total	19.45	37	190 ^+				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	158.04	213	135 ^+	Male	1049.10	1119	107 #+
Female	153.58	160	104	Female	1166.35	1097	94 #-
Total	311.63	373	120 ^+	Total	2215.46	2216	100

Note: Explanation of all symbols is on page 361

Ludlow

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	13.10	14	107	Male	9.08	5	55
Female	4.98	5	100	Female	6.98	9	129
Total	18.08	19	105	Total	16.06	14	87
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	4.05	4	NC*	Male	2.67	3	NC*
Female	3.43	4	NC*	Female	2.46	2	NC*
Total	7.48	8	107	Total	5.13	5	97
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.64	1	NC*	Male	10.40	19	183 #+
Female	80.51	76	94	Female	9.68	11	114
Total	81.16	77	95	Total	20.08	30	149 #+
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	4.10	5	122	Male	7.97	6	75
<u>Colon / Rectum</u>				Female	4.04	1	NC*
Male	32.76	44	134	Total	12.01	7	58
Female	32.73	30	92	<u>Ovary</u>			
Total	65.48	74	113	Female	9.29	7	75
<u>Esophagus</u>				<u>Pancreas</u>			
Male	4.75	4	NC*	Male	5.80	2	NC*
Female	1.54	1	NC*	Female	6.39	7	110
Total	6.29	5	79	Total	12.18	9	74
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	1.75	5	286	Male	83.62	101	121
Female	1.49	0	NC*	<u>Stomach</u>			
Total	3.24	5	154	Male	5.65	6	106
<u>Kidney & Renal Pelvis</u>				Female	3.50	3	NC*
Male	7.82	13	166	Total	9.15	9	98
Female	4.90	3	NC*	<u>Testis</u>			
Total	12.72	16	126	Male	2.66	2	NC*
<u>Larynx</u>				<u>Thyroid</u>			
Male	4.23	5	118	Male	1.71	4	NC*
Female	1.11	0	NC*	Female	4.82	3	NC*
Total	5.35	5	94	Total	6.54	7	107
<u>Leukemia</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	6.40	5	78	Female	15.43	26	169 #+
Female	5.16	5	97	<u>All Sites / Types</u>			
Total	11.56	10	87	Male	267.80	307	115 #+
<u>Liver and Intrahepatic Bile Ducts</u>				Female	258.53	254	98
Male	3.35	1	NC*	Total	526.34	561	107
Female	1.40	0	NC*				
Total	4.75	1	NC*				
<u>Lung and Bronchus</u>							
Male	41.80	48	115				
Female	35.68	33	93				
Total	77.47	81	105				

Note: Explanation of all symbols is on page 361

Lunenburg

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	6.11	10	164	Male	4.61	5	109
Female	2.12	2	NC*	Female	3.36	1	NC*
Total	8.23	12	146	Total	7.97	6	75
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	2.07	3	NC*	Male	1.30	1	NC*
Female	1.61	3	NC*	Female	1.09	1	NC*
Total	3.69	6	163	Total	2.39	2	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.31	0	NC*	Male	5.13	2	NC*
Female	38.91	44	113	Female	4.30	4	NC*
Total	39.22	44	112	Total	9.43	6	64
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	2.04	3	NC*	Male	4.17	3	NC*
				Female	1.87	0	NC*
				Total	6.04	3	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	15.47	16	103	Female	4.45	4	NC*
Female	13.88	22	158				
Total	29.35	38	129				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	2.37	1	NC*	Male	2.80	1	NC*
Female	0.66	0	NC*	Female	2.70	3	NC*
Total	3.03	1	NC*	Total	5.50	4	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.90	1	NC*	Male	41.57	32	77
Female	0.72	1	NC*				
Total	1.62	2	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	3.95	3	NC*	Male	2.68	3	NC*
Female	2.25	2	NC*	Female	1.48	0	NC*
Total	6.21	5	81	Total	4.17	3	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	2.18	2	NC*	Male	1.33	1	NC*
Female	0.53	0	NC*				
Total	2.70	2	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	3.12	3	NC*	Male	0.91	1	NC*
Female	2.35	2	NC*	Female	2.44	3	NC*
Total	5.48	5	91	Total	3.35	4	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	1.70	4	NC*	Female	7.49	5	67
Female	0.60	1	NC*				
Total	2.31	5	217				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	20.25	16	79	Male	131.32	113	86
Female	16.01	15	94	Female	119.20	117	98
Total	36.26	31	85	Total	250.52	230	92

Note: Explanation of all symbols is on page 361

Lynn

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	48.52	56	115	Male	34.05	29	85
Female	21.65	26	120	Female	29.99	25	83
Total	70.17	82	117	Total	64.04	54	84
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	15.96	20	125	Male	9.76	14	143
Female	14.95	11	74	Female	10.36	19	183 #+
Total	30.91	31	100	Total	20.12	33	164 #+
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	2.35	2	NC*	Male	39.53	54	137 #+
Female	330.72	321	97	Female	41.21	52	126
Total	333.06	323	97	Total	80.75	106	131 ~+
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	17.85	21	118	Male	29.22	41	140 #+
<u>Colon / Rectum</u>				Female	16.88	19	113
Male	121.18	159	131 ~+	Total	46.10	60	130
Female	142.60	143	100	<u>Ovary</u>			
Total	263.78	302	114 #+	Female	38.74	36	93
<u>Esophagus</u>				<u>Pancreas</u>			
Male	17.24	21	122	Male	21.38	27	126
Female	6.69	3	NC*	Female	27.64	30	109
Total	23.93	24	100	Total	49.02	57	116
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	7.49	11	147	Male	300.22	307	102
Female	7.02	5	71	<u>Stomach</u>			
Total	14.51	16	110	Male	21.12	33	156 #+
<u>Kidney & Renal Pelvis</u>				Female	15.75	20	127
Male	28.69	24	84	Total	36.87	53	144 #+
Female	20.30	24	118	<u>Testis</u>			
Total	48.99	48	98	Male	12.01	13	108
<u>Larynx</u>				<u>Thyroid</u>			
Male	15.23	25	164 #+	Male	6.75	2	NC*
Female	4.37	5	114	Female	21.46	18	84
Total	19.61	30	153 #+	Total	28.21	20	71
<u>Leukemia</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	24.84	28	113	Female	61.82	63	102
Female	23.04	20	87	<u>All Sites / Types</u>			
Total	47.88	48	100	Male	986.74	1161	118 ^+
<u>Liver and Intrahepatic Bile Ducts</u>				Female	1087.37	1160	107 #+
Male	12.26	26	212 ^+	Total	2074.11	2321	112 ^+
Female	6.04	9	149				
Total	18.31	35	191 ^+				
<u>Lung and Bronchus</u>							
Male	151.73	193	127 ~+				
Female	144.79	182	126 ~+				
Total	296.53	375	126 ^+				

Note: Explanation of all symbols is on page 361

Lynnfield

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	10.15	13	128	Male	6.92	13	188
Female	3.30	3	NC*	Female	4.84	16	330 ^+
Total	13.45	16	119	Total	11.77	29	246 ^+
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	3.00	3	NC*	Male	2.08	3	NC*
Female	2.31	4	NC*	Female	1.68	3	NC*
Total	5.31	7	132	Total	3.76	6	160
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.50	1	NC*	Male	7.85	8	102
Female	57.74	62	107	Female	6.49	13	200 #+
Total	58.24	63	108	Total	14.34	21	146
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	2.84	2	NC*	Male	6.25	2	NC*
				Female	2.82	3	NC*
				Total	9.08	5	55
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	25.43	35	138	Female	6.55	4	NC*
Female	21.58	26	120				
Total	47.01	61	130				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	3.75	3	NC*	Male	4.52	3	NC*
Female	1.03	0	NC*	Female	4.21	3	NC*
Total	4.78	3	NC*	Total	8.73	6	69
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	1.16	1	NC*	Male	66.79	82	123
Female	0.95	1	NC*				
Total	2.11	2	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	6.08	4	NC*	Male	4.37	4	NC*
Female	3.40	2	NC*	Female	2.30	1	NC*
Total	9.48	6	63	Total	6.68	5	75
<u>Larynx</u>				<u>Testis</u>			
Male	3.37	2	NC*	Male	1.59	2	NC*
Female	0.80	0	NC*				
Total	4.16	2	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	4.80	4	NC*	Male	1.24	1	NC*
Female	3.48	5	144	Female	3.30	0	NC*
Total	8.27	9	109	Total	4.54	1	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	2.62	0	NC*	Female	11.22	12	107
Female	0.93	1	NC*				
Total	3.55	1	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	32.86	30	91	Male	208.63	227	109
Female	24.57	19	77	Female	179.02	198	111
Total	57.44	49	85	Total	387.65	425	110

Note: Explanation of all symbols is on page 361

